



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGIONAL ADMINISTRATOR
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

John Linc Stine, Commissioner
Minnesota Pollution Control Agency
520 Lafayette Rd.
St. Paul, Minnesota 55155

Dear Commissioner Stine:

As you know, the American Taxpayer Relief Act of 2012 mandates across-the-board spending cuts, known as sequestration, be ordered on March 1, 2013. As required by law, the President issued a sequestration order cancelling billions in budgetary resources across the federal government for the remainder of the federal fiscal year. Subsequent to that order, the EPA's Acting Administrator, Bob Perciasepe, sent a letter to your Governor addressing the importance of the agency's relationships with the states. It is also important that we establish and maintain direct communications about what these budget cuts mean for the agency, your state, and other stakeholders.

As a result of sequestration, the agency's overall budget will be reduced for the remainder of the fiscal year, impacting our employees and our programs. Programs such as the Clean Water and Drinking Water State Revolving Funds, grants for air pollution programs under Section 105 of the Clean Air Act, pesticides enforcement and implementation, toxic substances compliance, and underground storage tanks will be affected by a reduction in funding. In addition, the sequester will affect the amount of discretionary grant funding to states, including reductions in awards for Superfund, Brownfields, pollution prevention, wetlands program development, research and development and community work. In the face of these reductions, the agency is doing everything possible to protect mission-critical activities to the greatest extent possible. Should Congress take subsequent actions that change the level or nature of these reductions, I am committed to working closely with you to manage any changes affecting our state partners.

Enclosed with this letter is an estimate of the FY 2013 reductions for selected grants your department receives from the EPA. As you are aware, some EPA grants are competitive or are for other reasons not distributed by state at the beginning of the fiscal year. Those funds are not included in these estimates.

I thank you for your continued support and partnership with the EPA, and for your cooperation as we work together to manage these unfortunate circumstances. If you have any questions, please do not hesitate to contact me at (312) 886-3000.

Sincerely,

Susan Hedman
Regional Administrator

Enclosure

U.S. Environmental Protection Agency
Sequestration Impact on State by Grant
Dollars in Thousands
MINNESOTA

Categorical Grant: Beaches Protection	\$204.00	\$193.80	\$10.20
Categorical Grant: Hazardous Waste Financial Assistance	\$1,607.00	\$1,526.65	\$80.35
Categorical Grant: Nonpoint Source (Sec. 319)	\$5,411.00	\$5,140.45	\$270.55
Categorical Grant: Pesticides Enforcement	\$354.00	\$336.30	\$17.70
Categorical Grant: Pesticides Program Implementation	\$274.00	\$260.30	\$13.70
Categorical Grant: Pollution Control (Sec. 106)	\$4,791.00	\$4,551.45	\$239.55
Categorical Grant: Public Water System Supervision (PWSS)	\$2,615.00	\$2,484.25	\$130.75
Categorical Grant: Radon	\$364.00	\$345.80	\$18.20
Categorical Grant: State and Local Air Quality Management	\$2,840.70	\$2,698.67	\$142.04
Categorical Grant: Toxics Substances Compliance	\$147.00	\$139.65	\$7.35
Categorical Grant: Underground Injection Control (UIC)	\$90.00	\$85.50	\$4.50
Diesel Emissions Reduction Grant Program	\$176.00	\$167.20	\$8.80
Infrastructure Assistance: Clean Water SRF	\$26,414.00	\$25,093.30	\$1,320.70
Infrastructure Assistance: Drinking Water SRF	\$15,062.00	\$14,308.90	\$753.10
Minnesota Total	\$60,349.70	\$57,332.22	\$3,017.48

R5 EPA Monetary Actions to MN Recipients (Excluding Tribes) Made During President Obama's 1st Term (Jan 20 2009-Jan 20 2013)

Program Code	Grant No	Award Date	Applicant Name	Total EPA Amount Awarded To Date	Division	Project Description
X	99585612-2	2/6/2009	Upper Mississippi River Basin Assn	\$275,000	Superfund Division	Activities related to ongoing comprehensive mapping and data updates for the Region 5 Inland Sensitivity Atlas, and emphasizes the updating of sub-area plans. Development of spill response strategies, both on a site-specific basis, and in terms of regional and national approaches to response strategy prioritization, development, and documentation.
V	00E46801-1	2/9/2009	Minnesota Pollution Control Agency	\$300,000	Superfund Division	This cooperative agreement will provide funding to the Minnesota Pollution Control Agency for the continuation of operation and maintenance at the Parham Arsenic Superfund Site. This project will also support activities associated with the ongoing remedial process at the site along with the planning and overall management of this award.
V	00E19001-1	3/13/2009	Minnesota Pollution Control Agency	\$92,764	Superfund Division	This agreement will provide funding to Minnesota Pollution Control Agency (MPCA) for support in the investigation and remediation of the St. Regis Cass Lake Superfund Site. MPCA will continue reviewing documents and other tasks associated with the remedial process at the St. Regis Site which includes the review of remedial and removal workplans, risk assessments, feasibility studies, remedial action plans and enforcement agreements.
VC	98517702-5	3/13/2009	Minnesota Pollution Control Agency	\$1,105,162	Superfund Division	The Minnesota Pollution Control Agency (MPCA) Superfund Core program supports managerial, supervisory, technical and clerical staff to implement the cleanup program.
F	00532309-1	6/10/2009	Minnesota Department of Health	\$2,460,000	Water Division	This is a Public Water Supply Supervision (PWSS) Program to assist in implementing all of the provisions of the existing drinking water regulations and other primacy to program requirements of the Safe Drinking Water Act (SDWA) Section 1443(a). Activities include: 1) An adequate laboratory certification program; 2) Maintenance of a data system that track requirements for all rules; 3) Adoption of all rules in a timely manner; and 4) Maintenance of an adequate enforcement and assistance program.
C6	00E24902-1	6/12/2009	Minnesota Pollution Control Agency	\$126,335	Water Division	Minnesota Pollution Control Agency (MPCA) will establish and continue adequate measures for the prevention and control of surface water and groundwater pollution from point and nonpoint sources. MPCA's effort will support the following: 1) Ambient surface water data management, 2) Development of waterbody use support assessments 3) Provide lake and stream information to basin planners, local water planners, and other decision-makers; and 4) Surface water monitoring coordination for the agency.
CU	00E51001-1	6/24/2009	Minnesota Pollution Control Agency	\$405,190	Water Division	Minnesota Pollution Control Agency (MPCA) will support the Beach Monitoring and Notification Program Implementation Project in cooperation with state and local health officials and interested organizations, to address health risk to beach users at Minnesota's Lake Superior beaches. The key objective of the BEACH Act program is to significantly reduce exposure and risk of disease for users of recreational waters. Minnesota's Lake Superior Beach Monitoring program supports this objective by monitoring the coastal recreational waters on Lake Superior, revising its water quality standards for pathogens or pathogen indicators to be as protective of human health as EPA's recommended water quality criteria for bacteria, and supporting and participating in national efforts to improve scientific methods and research designed to improve recreational water quality.
2L	00E84201-0	7/16/2009	Minnesota Pollution Control Agency	\$4,256,000	Land & Chemicals Division	This agreement provides American Recovery and Reinvestment Act funds as an additional financial assistance source for the recipient's efforts to assess and cleanup petroleum releases from leaking underground storage tanks (LUST) sites in the State of Minnesota. The cooperative agreement will fund several activities, such as: shovel-ready projects (sites ready for assessment and cleanup) that are typically orphan or abandoned sites, where the owners/operators of the sites are unknown or unable to pay, of which there are approximately 200,000 in the U.S., and staff management and oversight activities that will leverage additional cleanups. The overall purpose is to clean up contaminated LUST sites effectively, maximize job creation/retention, and provide economic and environmental benefits to the citizens of Minnesota.
PB	99560414-0	7/28/2009	Minnesota Department of Health	\$341,976	Land & Chemicals Division	The Minnesota Department of Health (MDOH) is seeking this grant to maintain and continue to expand the State's lead-based paint program activities. These activities include the licensure of individuals and certification of firms; permitting of training courses; administration of independent examinations, and the enforcement of rules on the performance of environmental evaluations and lead hazards reduction activities.
BF	00E90801-0	8/10/2009	South St. Paul Housing and Redevelopment Authority	\$300,000	Superfund Division	Under this Cooperative Agreement, the South St. Paul Housing & Redevelopment Authority (SSPHRA) will develop and implement a program to assess local "brownfields" properties, or properties whose expansion, redevelopment or reuse may be complicated by the presence of petroleum and/or hazardous substances, so that planning may be done to address the contamination. The SSPHRA will select and assess sites believed to be contaminated specifically with petroleum and hazardous substances through the City, with a special emphasis on the BridgePoint Business Park area, the North Concord Corridor area, the Concord Exchange area, and scattered sites that meet the SSPHRA's vision for mixed-use (housing/retail) redevelopment. During the life of the project the SSPHRA will also involve residents and other stakeholders surrounding the sites by holding community meetings and sharing information.
2W	00E77901-1	8/11/2009	Minnesota Public Facilities Authority	\$82,564,000	Water Division	This agreement provides funding under the American Recovery and Reinvestment Act of 2009 (ARRA) to the state of Minnesota to capitalize its revolving loan fund for the financing for the construction of wastewater treatment facilities and associated infrastructure, green infrastructure, nonpoint source projects, estuary projects and program administration. The primary purposes of the agreement are to: preserve and create jobs and promote economic recovery through the investment in infrastructure projects that will improve water quality and will provide long-term economic benefits.
I	97549109-1	8/19/2009	Minnesota Department of Health	\$96,521	Water Division	Providing support to assist Minnesota Department of Health (MDOH) in establishing and maintaining adequate measures for the prevention of groundwater contamination and the identification of areas where groundwater contamination occurs at levels that present a public health concern.
FS	97581409-0	8/20/2009	Minnesota Public Facilities Authority	\$14,667,000	Water Division	This agreement provides funding under the Safe Drinking Water Act to the state of Minnesota to capitalize its revolving loan fund for the financing for the construction of drinking water facilities, program administration and drinking water related activities.
CS	27000109-0	8/21/2009	Minnesota Public Facilities Authority	\$12,507,165	Water Division	This agreement provides funding under the Clean Water Act to the state of Minnesota to capitalize its revolving loan fund for the financing for the construction of wastewater treatment facilities and associated infrastructure, nonpoint source projects, estuary projects, and program administration.
XP	00E74901-0	9/9/2009	City of Minneapolis	\$1,427,300	Water Division	The City of Minneapolis intends to use these funds to separate the sewers at 3 different areas currently experiencing Combined Sewer Overflow (CSO). Specifically Areas 52, 54, and 55, although at this time we are only providing funding for Areas 52 and 54. The project will significantly reduce the number of overflows and backups in these areas.
2B	00E88201-0	9/16/2009	City of St. Paul	\$200,000	Superfund Division	This award provides stimulus funding to the City of St. Paul for clean up of hazardous substance contaminants at Bruce Vento Interpretive Center site. During the life of the project, the City of St. Paul will carry out community involvement activities to encourage redevelopment of the site such that the future reuse of the property will create/retain jobs and does not pose a threat to human health and the environment.

2B	00E88301-0	9/16/2009	St. Paul Port Authority	\$1,000,000	Superfund Division	This award provides stimulus funding to the Saint Paul Port Authority to utilize funding to provide a Revolving Loan Fund for the community to assist funding cleanup planning and remediation activities. The purpose of these activities is to promote redevelopment of the funded sites and future reuse of the property that does not pose a threat to human health and the environment.
2B	00E88601-0	9/16/2009	St. Paul Port Authority	\$200,000	Superfund Division	This award provides stimulus funding to the Saint Paul Port Authority (SPPA) for cleanup of hazardous substance contaminants at the Minnehaha Lanes site. During the life of the project, SPPA will carry out community involvement activities to encourage redevelopment of the site such that the future reuse of the property will create jobs and does not pose a threat to human health and the environment.
I	00E21408-2	9/16/2009	Minnesota Pollution Control Agency	\$755,800	Water Division	Minnesota National Lakes Assessment Plan - This project will allow Minnesota Pollution Control Agency (MPCA) to build capacity in their water monitoring programs by undertaking a number of activities, which may include the use of statistical surveys, improving data management systems, enhancing biological monitoring efforts, expanding monitoring networks, monitoring new water types, and/or obtaining monitoring equipment and laboratory services. National Probabilistic Survey: As part of the National Flowing Waters Survey, 48 sites and four duplicate sites were selected for a national statistically valid sample. Of these, one is on the Boise Forte Reservation and one is on the Leech Lake Reservation; with an additional sample to be conducted by White Earth Band of Chippewa Tribe.
GL	00E05301-3	9/18/2009	Minnesota Pollution Control Agency	\$1,043,336	Great Lakes National Program Office	This grant will help reduce the nine Lake Superior toxic chemicals, delist beneficial use impairments of the St. Louis River Area of Concern, help implement the Lake Superior Lakewide Management Plan (LaMP), define delisting targets for the St. Louis River AOC and protect Lake Superior watersheds and ecosystems.
GL	00E56701-1	9/18/2009	National Fish & Wildlife Foundation	\$1,000,000	Great Lakes National Program Office	This project will manage National Fish and Wildlife Foundation (NFWF), Great Lakes Watershed Restoration Grant Program for Great Lakes ecological protection and restoration grants. The project will seek new partners to leverage additional funding for conservation efforts, conduct technology transfer events, and manage a sub-award program which will protect and restore the Great Lakes basin ecosystem.
RP	96529803-0	9/22/2009	Minnesota Pollution Control Agency	\$700,000	Superfund Division	The Minnesota Pollution Control Agency administers the state's response program. This project is for the continued development and enhancement of the State's response program. This grant would support the federal and state programs under the MPCA's Voluntary Investigation and Cleanup Program and the Petroleum Brownfields Program.
2B	00E97701-0	9/30/2009	Hennepin County	\$1,800,000	Superfund Division	This award provides stimulus funding to Hennepin County to utilize funding to provide a Revolving Loan Fund for the community to assist funding cleanup planning and remediation activities. The purpose of these activities is to promote redevelopment of the funded sites and future reuse of the property that does not pose a threat to human health and the environment.
C9	97593509-1	12/30/2009	Minnesota Pollution Control Agency	\$3,224,529	Water Division	The purpose of the workplan is to fund the St. Croix Impact Design Standards (MDS) Pilot Project. This project will focused in the St. Croix River Basin, and will provide important stormwater management benefits within the Basin.
WP	00E78601-0	1/21/2010	Minnesota Department of Health	\$154,800	Water Division	This funding provides support for accomplishing training; and distribution of tools vital for obtaining satisfactory vulnerability assessments of drinking water systems. Minnesota Department of Health (MDOH) will continue emergency communication coordination with the Office of Emergency Preparedness (OEP), providing training to their staff as well as utilities.
XP	00E78801-0	2/19/2010	City of Willmar	\$291,000	Water Division	This award is for the design of a new wastewater treatment plant for the City of Willmar which will replace its aging and outdated wastewater treatment process with a new extended aeration oxidation ditches system.
VC	98517703-1	3/1/2010	Minnesota Pollution Control Agency	\$375,270	Superfund Division	This Core cooperative agreement will enable the Minnesota Pollution Control Agency to administer and implement its Superfund Program. Core funds are used for management activities, coordination between state and federal programs, grant preparation and tracking, quality assurance/quality control activities, and policy and guidance development.
F	00532310-0	3/10/2010	Minnesota Department of Health	\$2,628,300	Water Division	This award to the Minnesota Department of Health will assist in implementing all of the provisions of the existing drinking water regulations and other primacy to program requirements of the Safe Drinking Water Act Section 1443(a). Activities include: 1) an adequate laboratory certification program; 2) maintenance of a data system that track requirements for all rules; 3) adoption of all rules in a timely manner; and 4) maintenance of an adequate enforcement and assistance program. This award of \$2,628,300 is the full allocation of Fiscal Year 2010 funding for the - State Public Water System Supervision Program
C6	00E24903-0	3/31/2010	Minnesota Pollution Control Agency	\$378,000	Water Division	Minnesota Pollution Control Agency (MPCA) will establish and continue adequate measures for the prevention and control of surface water and groundwater pollution from point and nonpoint sources. MPCA's effort will support the following: 1) ambient surface water data management, 2) planning and implementation to a STORET replacement data management, 3) development of waterbody use assessments, 4) integrated reporting under the clean water act, 5) provide lake and stream information to basin planners, local water planners, and other decision-makers, 6) surface water monitoring coordination for the agency and 7) monitoring coordination with other agencies.
I	00E78501-0	4/7/2010	Minnesota Pollution Control Agency	\$246,000	Water Division	This project will allow states, tribes, and interstate organizations to build capacity in their water monitoring programs by undertaking a number of activities, which may include the use of statistical surveys, improving data management systems, enhancing biological monitoring efforts, expanding monitoring networks, monitoring new water types and/or obtaining monitoring equipment and laboratory services.
BG	00537210-1	4/13/2010	Minnesota Department of Agriculture	\$593,000	Land & Chemicals Division	The Minnesota Department of Agriculture (MND) working under both state and federal (Federal, Insecticide, Fungicide, and Rodenticide Act (FIFRA)) laws is charged with pesticide regulatory administration and enforcement in Minnesota. This proposed award is to assist MND in implementing FIFRA programs. These programs include law enforcement, pesticide registration, pesticide dealer licensing, pesticide applicator certification and licensing, pesticide facility inspection, permitting and safe guarding pesticide manufacturing and storage facilities, pesticide use compliance inspections, pesticide misuse investigations, worker protection standard outreach and training, inspections and investigations, endangered species protection, groundwater and surface water monitoring and protection, Clean Sweeps, incident (spills/emergencies/site contamination) response and urban pesticide management initiatives.
V	00E01302-1	4/15/2010	Minnesota Pollution Control Agency	\$300,000	Superfund Division	This cooperative agreement provides funding to the Minnesota Pollution Control Agency to support activities and management associated with the Site Assessment program. Site assessment actions include final assessment decisions, pre-cerclis screenings, preliminary assessments, site inspections, and site reassessments.
I	97549110-0	4/20/2010	Minnesota Department of Health	\$66,593	Water Division	Providing support to assist Minnesota Department of Health (MDOH) in establishing and maintaining adequate measures for the prevention of groundwater contamination and the identification of areas where groundwater contamination occurs at levels that present a public health concern.
CU	00E04001-0	5/7/2010	Minnesota Pollution Control Agency	\$206,000	Water Division	Minnesota Pollution Control Agency (MPCA) will support the Beach Monitoring and Notification Program Implementation Project in cooperation with state and local health officials and interested organizations, to address health risk to beach users at Minnesota's Lake Superior beaches. The program objective is to significantly reduce exposure and risk of disease for users of recreational waters. Minnesota's Lake Superior Beach Monitoring program supports this objective by monitoring the coastal recreational waters on Lake Superior, revising its water quality standards for pathogens or pathogen indicators to be as protective of human health as EPA's recommended water quality criteria for bacteria, and supporting and participating in national efforts to improve scientific methods and research designed to improve recreational water quality.

NE	00E00332-0	5/24/2010	Regents of University of Minnesota	\$44,155	Air & Radiation Division	The project will pilot a program that challenges high school students to think about climate change as they investigate carbon sequestration rates at their school. The 5 schools selected for this program will receive curriculum and activities. Teachers from each school will attend a 2-day summer training to learn the curriculum and strategies for implementation.
L	00E60301-4	8/5/2010	Minnesota Pollution Control Agency	\$2,835,000	Land & Chemicals Division	This Cooperative Agreement will provide funding of activities conducted by the Minnesota Pollution Control Agency in the administration of Underground Storage Tanks sites within the State of Minnesota. The funds will be used to improve compliance through active inspections, enforcement, and compliance assistance programs. This funding is also to be used for release detection and prevention activities to implement the Energy Policy Act of 2005.
K1	99501719-5	8/30/2010	Minnesota Department of Health	\$1,510,291	Air & Radiation Division	The objectives of this project are: 1) testing and mitigation of homes 2) radon-resistant new construction (RRNC) techniques in new homes 3) testing and mitigating schools for radon and RRNC in new schools 4) activities that improve the effectiveness and viability of the program 5) developing coalitions that work in partnership with local governments, partner affiliates, and others interested in reducing the risk of radon 6) implementing innovation radon awareness activities.
PB	99560415-0	8/30/2010	Minnesota Department of Health	\$240,279	Land & Chemicals Division	<p>The Minnesota Department of Health (MDH) seeks this grant to continue the maintenance and to expand the State's lead-based paint program activities. The MDH's Asbestos-Lead Compliance Unit conducts lead regulatory activities that include licensing individuals, certifying firms, permitting lead training courses, administering independent examinations, compliance assistance efforts and enforcing the lead rules on the performance of environmental evaluations and lead hazard reduction activities.</p> <p>This award consist of 100% Federal funding \$240,279 in addition to \$57,000 of program income generated by this award, which increases the total program cost to \$297,279.</p>
BF	00E00439-0	9/1/2010	St. Paul Port Authority	\$200,000	Superfund Division	This project supports Healthy Communities and Ecosystems. Specifically, the St. Paul Port Authority will carry out cleanup activities to encourage revitalization and reuse of brownfield sites. In addition, the St. Paul Port Authority will conduct the cleanup of Beacon Bluff (former 3M) Parcel 2 sites located in the city of Saint Paul, Minnesota in order to facilitate its redevelopment as a Business Site.
BF	00E00364-0	9/2/2010	City of Coon Rapids	\$400,000	Superfund Division	Under this Cooperative Agreement, the City of Coon Rapids, Minnesota will develop and implement a program to assess local "brownfields" properties, or properties whose expansion, redevelopment or reuse may be complicated by the presence of petroleum and/or hazardous substances, so that planning may be done to address the contamination. The City of Coon Rapids will identify, evaluate, and select specific properties that will utilize the grant monies. Priority will be given to those projects along Coon Rapids Boulevard specifically in the Port Evergreen, Port Riverwalk, Port Campus Square and Port Wellness areas.
BF	00E00398-0	9/2/2010	City of Red Wing	\$200,000	Superfund Division	The award provides funding to City of Red Wing, Minnesota to be used to conduct community-wide assessments at potential brownfield sites contaminated with petroleum contamination. The grant recipient will conduct site prioritization, Phase I, Phase II assessments at selected/eligible sites. Funds will also be used for public outreach and community involvement/public participation process.
BF	00E00438-0	9/3/2010	St. Paul Port Authority	\$200,000	Superfund Division	Section 104(k) authorizes a competitive grant program to provide funds for brownfields revitalization. The specific statutory authority for this project is Section 104(k)(3) which authorizes the award of grants to eligible entities to be used for remediation of contaminated sites. The activities described fit within the scope of the statute and meet the requirements of the grant funding guidance issued by the Office of Brownfields Clean-up and Redevelopment. Specifically, the Saint Paul Port Authority will use these funds to remediate the Beacon Bluff (former 3M) Parcel 4 site located in the city of Saint Paul, Minnesota.
BF	00E00379-0	9/9/2010	Dakota County - Western Service Center	\$200,000	Superfund Division	The award provides funding to Dakota County to be used to conduct community-wide assessments at potential brownfield sites contaminated with hazardous substances. The grant recipient will conduct site prioritization, Phase I, Phase II assessments at selected/eligible sites. Funds will also be used for public outreach and community involvement/public participation process.
BF	00E00380-0	9/9/2010	Dakota County - Western Service Center	\$200,000	Superfund Division	The award provides funding to Dakota County to be used to conduct community-wide assessments at potential brownfield sites contaminated with petroleum contamination. The grant recipient will conduct site prioritization, Phase I, Phase II assessments at selected/eligible sites. Funds will also be used for public outreach and community involvement/public participation process.
BF	00E00397-0	9/9/2010	City of Red Wing	\$200,000	Superfund Division	This award provides funding to the City of Red Wing, Minnesota to be used to conduct community-wide assessments at potential brownfield sites contaminated with hazardous substances. The grant recipient will conduct site prioritization, Phase I and Phase II assessments at selected/eligible sites. Funds will also be used for public outreach and community involvement/public participation process.
BF	00E00403-0	9/9/2010	South St. Paul Housing and Redevelopment Authority	\$200,000	Superfund Division	<p>Under this Cooperative Agreement, the South St. Paul Housing & Redevelopment Authority (SSPHRA) will implement its' program to cleanup the 455 Hardman Avenue Brownfields Site, South St. Paul, Minnesota. "Brownfields" are properties whose expansion, redevelopment or reuse may be complicated by the presence of hazardous substances or other pollutants or contaminants.</p> <p>SSPHRA will conduct an environmental remediation that addresses the previously documented release of hazardous substances (polynuclear aromatic hydrocarbons [PAHs] and heavy metals) and buried debris, including coal, ash and slag present in fill soil at the Site. The cleanup effort, when completed, will result in the removal of contaminated soil (fill material) on the Site (removal of contamination prior to redevelopment and reduction of potential direct contact with hazardous substances at the Site).</p> <p>The expected outcome is that the eventual cleanup will be a catalyst to redeveloping the Site and allow for the construction of a new commercial building.</p>
BF	00E00433-0	9/9/2010	City of Duluth	\$200,000	Superfund Division	The award provides funding to the City of Duluth, Minnesota to be used to conduct community-wide assessments at potential brownfield sites contaminated with petroleum contamination. The grant recipient will conduct site prioritization, Phase I, Phase II assessments at selected/eligible sites. Funds will also be used for public outreach and community involvement/public participation process.
BF	00E00436-0	9/9/2010	St. Paul Port Authority	\$400,000	Superfund Division	Through this cooperative agreement, funds will be used to assess threats to human health and the environment posed by sites contaminated with hazardous substances and petroleum. Specifically, the Saint Paul Port Authority will use these funds to assess properties in the Phalen Corridor, the Great Northern corridor and the Rice Street corridor, all located in the city of Saint Paul, Minnesota.
BF	00E00437-0	9/9/2010	The Port Authority of St. Paul	\$200,000	Superfund Division	Through this cooperative agreement, funds will be used to mitigate threats to human health and the environment posed by this site that is contaminated with hazardous substances. Specifically, the Saint Paul Port Authority will use these funds to remediate the Beacon Bluff (former 3M) Parcel 5 site located in the city of Saint Paul, Minnesota.
BF	00E00402-0	9/13/2010	South St. Paul Housing and Redevelopment Authority	\$1,000,000	Superfund Division	This agreement with the South St. Paul Housing & Redevelopment Authority is a Brownfields Cleanup Revolving Loan Fund. The funds will be used to provide qualified applicants the necessary capital to conduct cleanups of properties and establish a revolving loan fund that is self sustaining. The tasks include: community involvement, funding/managing loans & subgrants, cleanup planning, cleanup oversight, and grant reporting.

GL	00E00632-0	9/13/2010	Regents of University of Minnesota	\$198,140	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative and the Great Lakes Water Quality Agreement, pursuant to Public Law 111-88. Specifically, this project, conducted by the University of Minnesota, will give beach users access to an unprecedented amount of data about beaches, including bacteria monitoring, harmful algal blooms, and weather and water forecasts. By assembling all relevant beach information into a single "Beach Report" and providing the data in multiple formats accessible through wireless technologies, beach users will have a one-stop shop for critical beach information on-the-go. This increased convenience will result in fewer beach users swimming during unsafe conditions, and greater awareness of beach safety issues. The project is designed for the following beaches: Minnesota Point beach in Duluth, MN, a beach in Grand Haven, MI, and another beach in Lake Michigan State Park.
CS	27000110-0	9/14/2010	Minnesota Public Facilities Authority	\$37,449,000	Water Division	This agreement provides funding under the Clean Water Act to the state of Minnesota to capitalize its revolving loan fund for the financing for the construction of wastewater treatment facilities and associated infrastructure, nonpoint source projects, estuary projects, and program administration.
GL	00E00464-0	9/20/2010	Lake Superior Center	\$134,485	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative and the Great Lakes Water Quality Agreement, pursuant to Public Law 111-88. Specifically, this grant will support the development, construction and implementation of an interactive aquarium exhibit and associated K-12 curriculum focused on reducing the spread and impact of aquatic invasive species in the Great Lakes. The aquarium exhibit, located at Duluth's Lake Superior Center, will encourage all Great Lakes residents to undertake specific projects and actions to prevent the introduction and spread of aquatic invasive species into Lake Superior and the Great Lakes.
GL	00E00655-0	9/21/2010	Minnesota Department of Natural Resources	\$1,571,985	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative, and the Great Lakes Water Quality Agreement, pursuant to Public Law 111-88. Specifically, this project will evaluate multiple methods to control mercury emissions during the processing of taconite. Evaluations include injection of brominated sorbents into flue gas, upstream from wet scrubbers, as well as post-scrubber fixed carbon and baghouse methods. Activated carbon will also be added directly to the taconite pellet bed in the beginning of the taconite processing stream, as a means to oxidize mercury in process gases. The activities in this project will reduce mercury inputs into the Lake Superior basin.
GL	00E00691-0	9/21/2010	Science Museum of Minnesota	\$265,235	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative and Great Lakes Water Quality Agreement, pursuant to Public Law 111-88. Specifically, this project uses a combination of field work and mass balance modeling to provide decision-makers with an assessment of the potential effects of Great Lakes restoration activities on mercury cycling and bioaccumulation.
XP	00E59401-2	9/28/2010	Grand Rapids Public Utilities Commission	\$2,654,000	Water Division	In order to comply with NPDES rule, the Grand Rapids Public Utilities Commission (PUC) is doing a 4 phased approach to upgrading the wastewater treatment facility. The plant discharges into the Upper Mississippi River, which has been designated as an Outstanding Resources Value Waters. This grant is funding Phase 1 which entails the rebuilding and relocation of the main components of the primary treatment facilities to the current secondary treatment facilities site and separation of the industrial and domestic waste streams to the secondary site. The initial grant funded the engineering for Phase 1. The additional funding will go to the construction of Phase 1.
BL	96518901-4	1/31/2011	Minnesota Dept. Employment & Economic Development	\$3,000,000	Superfund Division	The United States Environmental Protection Agency is supplementing this existing cooperative agreement for the Minnesota Department of Employment and Economic Development to conduct brownfields revolving loan clean-up activities (\$500,000 hazardous substance funding). The Minnesota Department of Employment and Economic Development will use these funds to further capitalize their existing low-interest Brownfields Revolving Loan Fund, which is devoted to the clean-up of contaminated properties for redevelopment.
XP	00E00731-0	1/31/2011	City of Faribault	\$145,000	Water Division	The City of Faribault is reconstructing the 56 year old Water Reclamation Facility to address structural, process, facility deficiencies and National Pollutant Discharge Elimination System (NPDES) compliance while extending the life of the plant at its current location for another 20 years. This project will ensure that wastewater borne pollution does not harm local, regional, state and nationally recognized waterways. The grantee will use these funds to pay for the engineering design services associated with the reconstruction.
PE	00E00726-0	2/14/2011	Regents of University of Minnesota	\$53,000	Land & Chemicals Division	This work will develop and evaluate the use of a video training program which promotes Proactive Integrated Pest Management (IPM) against bed bugs, cockroaches, and other apartment-dwelling pests. This video training will be used to overcome major information and knowledge barriers that limit effective use of IPM measures against bed bugs and cockroaches in residential apartments. In addition to developing the video, this project will evaluate adoption of Proactive IPM practices with residents, and monitor the resulting changes in pest activity and pesticide use in apartments. As a result of this training, residents and landlords will be: 1) able to achieve better control of infestations, 2) better informed about safer methods of pest control, and, 3) more knowledgeable and proactive about preventing infestations through earlier detection and avoidance of behaviors that encourage infestation spread.
E	00E00762-0	4/13/2011	Minnesota Department of Agriculture	\$52,396	Land & Chemicals Division	This project proposes to improve public outreach on bed bug infestations in Minnesota. This project will fund a part-time Community Health Coordinator and a part-time Department of Entomology technician to increase awareness, address public inquiries, and foster proper management of bed bugs. This will be accomplished through the establishment of a Statewide Bed Bug Hotline and web portal for inquiries, development of guidance for the selection of pest management professionals, development of a Bed Bug Tool Kit for dissemination, and conduct bed bug Train-the-Trainer courses. The work plan includes measurements of the adoption of these practices as well as program success. This will be done with a contract with the University of Minnesota, Department of Entomology.
C9	97593510-1	4/25/2011	Minnesota Pollution Control Agency	\$7,143,000	Water Division	The grantee will provide support for two new pass-through projects. The projects consist of Middle Minnesota River - Phosphorus Load Reduction to promote and install structural practices that will serve to reduce nutrient and soil run-off to water bodies in the Nicollet County portion of the Middle Minnesota Watershed. Also, Minnesota River Vegetative Best Management Practices for Phosphorus will use geographic information systems technologies to identify and prioritize shore land areas needing vegetative buffers to reduce nutrient sediment run-off into Blue Earth County waters.
CP	00E00758-0	4/25/2011	Regents of University of Minnesota	\$99,874	Water Division	Minnesota Technical Assistance Program (MnTAP) will provide energy assistance to Minnesota's wastewater treatment plants. Also, they will conduct demonstration pilot projects, conduct energy audits, provide technical support, benchmarking facilities, hosting a Department of Energy (DOE) best practices training workshop, and documenting transferring results.
I	97549111-1	7/6/2011	Minnesota Department of Health	\$66,593	Water Division	This agreement provides support to assist Minnesota Department of Health (MDOH) in establishing and maintaining adequate measures for the prevention of groundwater contamination and the identification of areas where groundwater contamination occurs at levels that present a public health concern.
BG	00537211-1	7/18/2011	Minnesota Department of Agriculture	\$587,000	Land & Chemicals Division	The work proposed by the Minnesota Department of Agriculture protects food safety and provides for applicator certification and training which may result in the protection of the general public and agricultural workers/handlers from pesticides, and the protection of waters, endangered species, and the environment from toxic pesticides through improved pesticide compliance monitoring. This will be done through the implementation of the state/federal pesticide regulatory and enforcement programs. Also, compliance assistance for the regulated community will address new or problematic areas.

C9	97593511-1	7/19/2011	Minnesota Pollution Control Agency	\$2,667,367	Water Division	Minnesota Pollution Control Agency is proposing to pass through funds to support 14 projects. The projects promote the development and implementation of watershed-based plans, focusing on watersheds with water quality impairments by non-point sources; which results in improved water quality in impaired water.
GL	00E00813-0	7/25/2011	Regents of University of Minnesota	\$400,000	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative and the Great Lakes Water Quality Agreement, pursuant to Public Law 112-10. The grant will support University of Minnesota Sea Grant program outreach to prevent the introduction and spread of invasive species in the Great Lakes by enhancing previously successful outreach programs, including the "Nab the Aquatic Invader!" and the "Stop Aquatic Hitchhikers!" campaigns. The project targets fifteen invasive species pathways, including the pet and aquarium trade, water gardening, and ball production. The project is expected to generate over two million media exposures to the project's message and to result in a reduction in the spread of invasive species.
PM	98577604-5	8/5/2011	Minnesota Pollution Control Agency	\$2,415,348	Air & Radiation Division	This award is to continue the Particulate Matter (PM) 2.5 monitoring activities in the State of Minnesota to collect ambient fine particulate data under the Clean Air Act, Section 103. Operations include maintaining and collecting data from the Federal Reference Method, speciation, and continuous monitoring network sites.
DS	00E65301-4	8/12/2011	Minnesota Pollution Control Agency	\$1,288,585	Air & Radiation Division	Section 793 of the Energy Policy Act of 2005 authorizes the U.S. Environmental Protection Agency (EPA) to support grant and loan programs administered by the States that are designed to achieve significant reductions in diesel emissions. EPA has received funding to award Assistance Agreements under the State Clean Diesel Grant Program. The continuing work of the Minnesota Clean Diesel Campaign - State Application project is to directly decrease diesel emissions through the retrofit of 75-80 additional school buses and by facilitating the purchase through an innovative, low interest loan program of 10 additional auxiliary power units for use in transport trucks. Further, this project will continue to establish a Minneapolis - Saint Paul International Airport ground equipment project and a Twin Cities railroad yard emission reduction project. The airport will focus on repowers (or verified retrofits), and the rail project will first target verified idle reduction technology for switcher locomotives. The secondary target for the railroad yards will include retrofitting ground equipment and diesel vehicles and service the yards. Other metro targets may include recycling and garbage trucks.
X9	00E00871-0	8/16/2011	Regents of University of Minnesota	\$88,174	Land & Chemicals Division	Minnesota Technical Assistance Program (MnTAP) will demonstrate the benefits of substituting reusable sterilization containers for blue wrap in surgical centers. This project is part of a longer range program objective to reduce pollution in the healthcare industry in an effort to reduce green house gas emissions, divert solid waste from landfills, and prevent pollution. MnTAP will provide a comparative life cycle evaluation to quantify extended environmental impacts of each sterilization container option. Also, a replication model will be developed for other hospitals to use in adopting hard case sterilization containers.
X1	00E00920-0	8/19/2011	Regents of University of Minnesota	\$35,064	Land & Chemicals Division	This project will develop a food utilization and food waste management plan for event centers to demonstrate the applicability and availability of food waste reduction and reuse opportunities within a local community. Alternate management options such as donation, composting, and feeding animals will be demonstrated through pilot projects. Best management practices for food waste management will be produced. The effort will support Region 5's sustainable food management priority by diverting food waste from landfills and reducing greenhouse gas emissions.
NE	00E00940-0	8/22/2011	Independent School District # 625	\$35,324	Air & Radiation Division	The project will train third and fifth grade teachers through a summer training workshop. The workshop will focus on integrating outdoor classroom management and environmental education content into the new Minnesota state science standards. As part of the project teachers will bring their students on a science filled field trip and plan their own outdoor field lesson at a green space near their school.
BF	00E00898-0	9/2/2011	Duluth Economic Development Authority	\$200,000	Superfund Division	The award provides funding to Duluth Economic Development Authority (DEDA) for cleanup planning, site cleanup, monitoring, and documentation of community involvement at the Atlas Industrial Park Site in the City of Duluth, Minnesota. The cleanup will result in the remediation of 51 acres of blighted property and will prepare the property for productive redevelopment. The first phase of the cleanup (16 acres) is anticipated to be completed within one year. This first phase is the "Infrastructure and Southeast Lot Development (ISLD)". The expected outcome is that the cleanup of this property will facilitate its redevelopment as a light industrial or commercial site. DEDA plans to remediate the remaining 35 acres in phases to prepare redevelopment lots for job-creating businesses. Specifically, the project will involve: site specific community involvement; hire a consultant and/or construction contractor for the cleanup activities; conduct cleanup.
BF	00E00900-0	9/2/2011	Ramsey County	\$200,000	Superfund Division	Under this Cooperative Agreement, the grantee will identify, inventory, digitize, and prioritize sites contaminated by hazardous substances, as well as to perform site assessments and prepare remedial action plans on selected priority sites.
BF	00E00917-0	9/13/2011	City of St. Paul	\$200,000	Superfund Division	Under this Cooperative Agreement, the recipient will use the grant funds to start environmental remediation for the Trillium Nature Sanctuary South Site. The cleanup effort, when completed, will result in clean soils to promote healthy ecosystems in established ponds, stream channel, and native vegetation.
BF	00E00899-0	9/14/2011	City of Duluth	\$200,000	Superfund Division	This award provides funding to the City of Duluth, Minnesota to be used to conduct community-wide assessments at potential brownfield sites contaminated with hazardous substances contamination. The grant recipient will conduct site prioritization, Phase I and Phase II assessments at selected/eligible sites. Funds will also be used for public outreach and community involvement/public participation process.
PB	99560416-1	9/14/2011	Minnesota Department of Health	\$240,279	Land & Chemicals Division	The Minnesota Department of Health (MDOH) seeks this grant to continue the maintenance and to expand the State's lead-based paint program activities. The MDOH's Asbestos-Lead Compliance Unit conducts lead regulatory activities that include licensing individuals, certifying firms, permitting lead training courses, administering independent examinations, compliance assistance efforts and enforcing the lead rules on the performance of environmental evaluations and lead hazard reduction activities.
CU	01E00765-1	9/15/2011	Minnesota Department of Health	\$209,000	Water Division	Minnesota Department of Public Health (MDPH) will support the beach monitoring and notification program implementation project in cooperation with state and local health officials and interested organization, to address health risk to beach users at Minnesota's Lake Superior beaches. The grantee will focus on implementing a comprehensive beach monitoring and notification plan for beaches adjacent to Lake Superior in Minnesota.
RP	96529805-0	9/15/2011	Minnesota Pollution Control Agency	\$621,285	Superfund Division	This Brownfields funding is for the continued development and enhancement of the State's response program. This grant supports the Minnesota Pollution Control Agency's voluntary brownfields program. This program seeks to facilitate Brownfields redevelopment and support the investigation, clean-up and revitalization of Brownfields sites.
F	00532311-2	9/16/2011	Minnesota Department of Health	\$2,625,000	Water Division	This is a public water supply supervision (PWSS) program to assist in implementing all of the provisions of the existing drinking water regulations and other primacy to program requirements of the Safe Drinking Water Act (SDWA) Section 1443(a). Activities include: 1) an adequate laboratory certification program; 2) maintenance of a data system that track requirements for all rules; 3) adoption of all rules in a timely manner; and 4) maintenance of an adequate enforcement and assistance program.
BF	00E00897-0	9/28/2011	City of Chisholm	\$726,500	Superfund Division	The City of Chisholm Assessment Coalition will be performing brownfields environmental assessments (hazardous substances and petroleum) on brownfields sites for potential redevelopment. Specifically, this cooperative agreement targets conducting site assessments in the Iron Range on Minnesota.
CS	27000111-0	9/28/2011	Minnesota Public Facilities Authority	\$27,141,000	Water Division	This agreement provides funding under the Clean Water Act to the state of Minnesota to capitalize its revolving loan fund for financing for the construction of wastewater treatment facilities and associated infrastructure, nonpoint source projects, estuary projects, and program administration.

FS	97581411-0	9/28/2011	Minnesota Public Facilities Authority	\$15,805,000	Water Division	This agreement provides funding under the Safe Drinking Water Act to the state of Minnesota to capitalize its revolving loan fund for the financing for the construction of drinking water facilities, program administration and drinking water related activities.
I	00E78502-1	9/28/2011	Minnesota Pollution Control Agency	\$366,000	Water Division	Minnesota Pollution Control Agency (MPCA) will utilize their newly developed Floristic Quality Assessment (FQA) indicator to assess the condition of wetlands statewide. Additional sites will be added to Minnesota's portion of the national monitoring project which will support sampling and analysis.
BF	00E46701-4	9/29/2011	Minnesota Dept. Employment & Economic Development	\$3,150,000	Superfund Division	The U.S. EPA is supplementing this existing cooperative agreement for the State of Minnesota Department of Employment and Economic Development to conduct Brownfields Revolving Loan Fund clean-up activities. Funds are for the supplemental capitalization and operation of the State's Brownfields Revolving Loan Fund.
BL	00E04501-1	9/29/2011	Hennepin County	\$1,500,000	Superfund Division	The U.S. EPA is supplementing this existing cooperative agreement for Hennepin County to conduct Brownfields Revolving Loan fund clean-up activities. Funds are for the supplemental capitalization and operation of the County's Brownfields Revolving Loan Fund.
BL	00E66301-3	9/29/2011	St. Paul Port Authority	\$3,500,000	Superfund Division	The United States Environmental Protection Agency is supplementing this existing cooperative agreement for the Saint Paul Port Authority to conduct brownfields revolving loan clean-up activities. The Saint Paul Port Authority will use these funds to further capitalize the existing low-interest Brownfields Revolving Loan fund, which is devoted to the clean-up of contaminated properties for redevelopment.
JT	00E00953-0	9/29/2011	St. Paul Port Authority	\$300,000	Superfund Division	This project provides funding for Saint Paul Port Authority (SPPA) to recruit, train, and place unemployed or underemployed residents of Saint Paul in environmental careers with skills needed to safely conduct remediation work at solid and hazardous waste-contaminated sites. This award provides funding to SPPA to train residents with Hazardous Waste Operations and Emergency Response (HAZWOPER) and GreenPOWER training in the core curriculum. Students may also participate in three subsequent training tracks.
XP	00E00967-0	2/1/2012	City of St. Cloud	\$291,000	Water Division	The City is rehabilitating/upgrading/expanding the aging wastewater infrastructure in order to remove phosphorus and nitrogen from the effluent. The City's effluent discharges into the upper Mississippi River, which has been characterized as an impaired waterway. Rehabilitating the wastewater infrastructure will protect Lake Pepin from eutrophication. This grant is paying for the project inspection fees only.
XP	00E00971-0	2/7/2012	City of Maple Plain	\$485,000	Water Division	The City of Maple Plain has experienced ongoing problems with the sewer lines in Oak Street/Boundary Avenue and Highway 12 areas, as well as issues with the water main in the Oak Street/Boundary Avenue area. This project will replace the water main in the Oak/Boundary area as well as sewer lines in both the Oak/Boundary and Highway 12 areas.
V	00E00785-4	3/26/2012	Minnesota Pollution Control Agency	\$350,000	Superfund Division	This award will provide funding in the amount of \$150,000 in remedial funding and \$25,000 in removal funding to the Minnesota Pollution Control Agency to conduct Pre-Remedial site assessment activities that involve investigation, evaluation and assessment of uncontrolled hazardous waste sites.
V	00E00997-0	3/26/2012	Minnesota Pollution Control Agency	\$40,756	Superfund Division	This Cooperative Agreement provides funding to the Minnesota Pollution Control Agency for investigation and remediation of the Burlington Northern (BN), Brainerd/Baxter Plant, and Kurt Manufacturing Company. This Agreement also provides technical support for the United States Environmental Protection Agency (USEPA) Lead Five Year Reviews and Non-National Priorities (NPL) Delisting packages.
V	00E00998-0	3/26/2012	Minnesota Pollution Control Agency	\$50,000	Superfund Division	The purpose of this agreement is to fund the State of Minnesota Reilly Tar Superfund Site \$50,000 for activities associated with the remedial process. The activities will include review of workplans, remedial action plans, enforcement agreements, provide documentation, participate in public meetings, and community functions.
V	00E19003-0	3/26/2012	Minnesota Pollution Control Agency	\$111,000	Superfund Division	This agreement will provide funding to the Minnesota Pollution Control Agency to support activities associated with the ongoing remedial process at the St. Regis Site. MPCA anticipates attending and participating in public meetings and other community functions including review of remedial and removal work plans, risk assessments, feasibility studies, remedial action plans and enforcement agreements and other orders as requested.
VC	00E00784-3	3/26/2012	Minnesota Pollution Control Agency	\$271,824	Superfund Division	The purpose of this amendment is to fund the State of Minnesota an additional \$125,000 for its Superfund CORE Program and extend the current budget and project period through March 31, 2013. This funding will allow the state of Minnesota to continue its CORE program that provides support managerial, supervisory, technical and clerical staff who assist in the implementation of the cleanup program, which enhances and augment Minnesota's Superfund activities.
I	97549112-1	4/5/2012	Minnesota Department of Health	\$66,593	Water Division	Providing support to assist Minnesota Department of Health (MDOH) in establishing and maintaining adequate measures for the prevention of groundwater contamination and the identification of areas where groundwater contamination occurs at levels that present a public health concern.
BG	00537212-1	5/23/2012	Minnesota Department of Agriculture	\$596,400	Land & Chemicals Division	The work proposed by the Minnesota Department of Agriculture in this workplan protects food safety and provides for applicator certification and training. This will be done through the implementation of the state/federal pesticide regulatory and enforcement programs. In addition, compliance assistance for the regulated community will target new requirements, chronic problem areas, higher risk pesticide settings, and facilities with poor compliance histories.
XA	00E00976-0	6/7/2012	Minnesota Pollution Control Agency	\$555,720	Air & Radiation Division	This project aims to characterize air concentrations of polycyclic aromatic hydrocarbons (PAHs), a generally hazardous class of organic compounds found in petroleum and emissions from fossil fuel utilization and conversion processes, spatially and temporarily in an inner city community (Minneapolis, St. Paul and Mille Lacs Reservation) with the goal of identifying sources, estimating potential health risks to residents, and comparing measured concentrations with model predictions.
F	00532312-0	6/18/2012	Minnesota Department of Health	\$2,615,000	Water Division	This project will enable the Minnesota Department of Public Health to support a laboratory certification program; maintenance of a data system that track requirements for all rules; adoption of all rules in a timely manner; and maintenance of an enforcement and assistance program.
MX	00E01002-0	6/20/2012	Minnesota Pollution Control Agency	\$359,202	Water Division	Minnesota Pollution Control Agency will work with other states in the Mississippi River Basin to develop and implement a state-wide nitrogen and phosphorus pollution reduction strategy. This project will implement stakeholder engagement to develop effective state-level nutrient reduction strategies, and implementation plan for those strategies and communication tools.
X8	00E01018-0	7/3/2012	Minnesota Department of Agriculture	\$35,000	Land & Chemicals Division	This project proposes to expand resources available to the general public that will encourage proper bed bug prevention and control procedures. These resources, both video and publications, will be translated into the languages of the Hmong, Somali and Sudanese speaking communities. The translated publications will aim to reduce the inappropriate use of agricultural and garden insecticides in an attempt to control bed bugs.
I	00E00988-0	7/26/2012	Minnesota Pollution Control Agency	\$525,200	Water Division	This project will allow Minnesota Pollution Control Agency (MPCA) to build capacity in their water monitoring programs by undertaking a number of activities, which may include the use of statistical surveys, improving data management systems, enhancing biological monitoring efforts, expanding monitoring networks, monitoring new water types, and/or obtaining monitoring equipment and laboratory services.
V	00E18402-2	7/26/2012	Minnesota Pollution Control Agency	\$165,000	Superfund Division	The purpose of this amendment is to fulfill five year review that are required by the Comprehensive Environmental Response Compensation Act (CERCLA) which are completed to evaluate the effectiveness of the selected cleanup done at National Priority Listed (NPL) sites. This amendment includes the Ritari Post & Pole site and adds \$25,000 in additional funding along with extending the current budget and project period thru June 30, 2013.

GL	00E05302-3	8/20/2012	Minnesota Pollution Control Agency	\$2,785,155	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative and the Great Lakes Water Quality Agreement, pursuant to Public Law 111-88. Specifically, this project will provide capacity for the Minnesota Pollution Control Agency to assist with the development and implementation of the Lake Superior Lakewide Management Plan, as well as the Remedial Action Plans for the St. Louis River Area of Concern. The agency will assess ecosystems, quality assure data, remediate problems in order to delist Beneficial Use Impairments; and control nutrients, invasive species and habitat loss lakewide.
BF	00E01067-0	8/21/2012	City of St. Paul	\$200,000	Superfund Division	This project provides funding for the City of Saint Paul, Minnesota to cleanup the Trillium Central brownfields site, and conduct community involvement related to the cleanup activities. Specifically, the grant funds will be used to start environmental remediation of the Trillium Nature Sanctuary Central Site. The cleanup of this property will establish a baseline of clean soils to promote healthy vegetation, clean water, and creation of a Nature Sanctuary as an educational tool for youth and a respite and amenity for the highly urban north end neighborhood.
BF	00E01083-0	8/21/2012	City of Duluth	\$850,000	Superfund Division	This project provides funding for the City of Duluth, Minnesota to capitalize a Revolving Loan Fund (RLF) from which to make loans and subgrants to cleanup brownfield sites(s), and conduct other necessary activities to prudently manage the RLF. Specifically the City of Duluth will make low-interest loans for clean-up of properties contaminated with hazardous substances. The grant funds will be available for sites city-wide, with special emphasis on the St. Louis River Corridor.
BF	00E01094-0	8/21/2012	The Port Authority of St. Paul	\$200,000	Superfund Division	The Environmental Protection Agency is executing this cooperative agreement for the Saint Paul Port Authority to remediate hazardous contaminants at the Beacon Bluff (former 3M) Parcel 3-Central Site located in Saint Paul, Minnesota.
BF	00E01095-0	8/21/2012	The Port Authority of St. Paul	\$200,000	Superfund Division	The Environmental Protection Agency is executing this cooperative agreement for the Saint Paul Port Authority to remediate the Beacon Bluff (former 3M) Parcel 3-North Site located in Saint Paul, Minnesota. Funds will be used to mitigate threats to human health and the environment.
RP	96529806-0	8/21/2012	Minnesota Pollution Control Agency	\$603,232	Superfund Division	This project is for the continued development and enhancement of the Minnesota Pollution Control Agency's state response program, the Voluntary Investigation and Cleanup Program. This grant will support a state-wide cooperative effort to investigate, remediate and redevelop brownfields sites.
BG	98568809-C	8/23/2012	Minnesota Pollution Control Agency	\$48,798,383	Water Division	The Minnesota Pollution Control Agency will continue implementing a variety of environmental programs under this Performance Partnership Grant (PPG). Some of these include the surface and groundwater monitoring program under the Clean Water Act (CWA) Section 106, CWA 319 Technical Assistance, Hazardous Waste Management, Clean Air Act Section 105 program, Toxics Compliance & Monitoring, the National Environmental Exchange Information Network, Pollution Prevention, and Wetland Program. This PPG enables for flexibility in directing resources to achieve maximum environmental benefit.
DS	00E65302-0	8/27/2012	Minnesota Pollution Control Agency	\$209,619	Air & Radiation Division	This award authorizes the U.S. Environmental Protection Agency (EPA) to support grant and loan programs administered by the States that are designed to achieve significant reductions in diesel emissions. EPA has received funding to award Assistance Agreements under the State Clean Diesel Grant Program. The work of the Minnesota Clean Diesel Campaign - State Application project is to directly decrease diesel emissions through projects that will include diesel oxidation catalytic exhaust (DOC) retrofits for at least 30 school buses and a broad request for proposal (RFP) focusing on medium and heavy duty diesel fleets. The target areas will be the Twin Cities seven-county metro area, Duluth and Rochester.
K1	99501720-2	8/27/2012	Minnesota Department of Health	\$1,177,382	Air & Radiation Division	The objectives of this project are: 1) testing and mitigation of homes 2) radon-resistant new construction (RRNC) techniques in new homes 3) testing and mitigating schools for radon and RRNC in new schools 4) activities that improve the effectiveness and viability of the program 5) developing coalitions that work in partnership with local governments, partner affiliates, and others interested in reducing the risk of radon 6) implementing innovation radon awareness activities.
C6	00E24905-1	8/30/2012	Minnesota Pollution Control Agency	\$262,000	Water Division	Minnesota Pollution Control Agency (MPCA) will establish and continue adequate measures for the prevention and control of surface water and groundwater pollution from point and nonpoint sources. MPCA's effort will support the following: ambient surface water data management, development of waterbody use assessments, integrated reporting under the Clean Water Act, provide lake and stream information to basin planners, local water planners, and other decision-makers and monitoring coordination.
LS	97590409-0	9/6/2012	Minnesota Pollution Control Agency	\$1,457,024	Land & Chemicals Division	This cooperative agreement will provide funding of activities conducted by the Minnesota Pollution Control Agency in the administration of the Leaking Underground Storage Tank (LUST) program, pursuant to Resource Conservation and Recovery Act Subtitle I, within the State of Minnesota. The Minnesota Pollution Control Agency will provide oversight and direction on the remediation of sites where petroleum has leaked from federally regulated underground storage tanks. The Minnesota Pollution Control Agency will identify and oversee the progress of LUST sites toward cleanup and pursue appropriate options, including enforcement, to ensure timeliness of cleanup.
GL	00E00790-2	9/7/2012	Regents of University of Minnesota	\$1,296,105	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative and the Great Lakes Water Quality Agreement, pursuant to Public Law 112-10. Specifically, the project will develop critical measures of Great Lakes health. Phytoplankton, which are the base of the Great Lakes food web, will be sampled biannually to identify ecosystem changes and the amount of material available to support zooplankton and fish growth. The information collected through this project will help Great Lakes fisheries managers make stocking decisions.
C9	97593512-0	9/12/2012	Minnesota Pollution Control Agency	\$2,476,867	Water Division	Minnesota Pollution Control Agency will utilize Federal Fiscal Year 2012 funds to support 12 nonpoint pass-through projects to include best management practice installation for animal wastes, sediment, pesticide and fertilizer control, a variety of other structural and non-structural practices, watershed planning, monitoring, watershed coordinators, technology demonstration, and a variety of education and outreach programs.
FS	97581412-0	9/12/2012	Minnesota Public Facilities Authority	\$15,062,000	Water Division	This agreement provides funding under the Safe Drinking Water Act to the state of Minnesota to capitalize its revolving loan fund for the financing for the construction of drinking water facilities, program administration and drinking water related activities.
GL	00E01120-0	9/12/2012	Institute for Agriculture & Trade Policy	\$150,000	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative (GLRI) and the Great Lakes Water Quality Agreement, pursuant to Public Law 112-74. This project will prevent the release of toxic substances in the Great Lakes region by providing businesses that use toxic chemicals with "green chemistry" tools and practices such as replacing toxic chemicals with safer alternatives. Structured workshops will reach at least 150 business representatives in the region.
BF	00E01097-0	9/17/2012	City of Duluth	\$200,000	Superfund Division	This project provides funding for the City of Duluth, Economic Development Authority (DEDA) to cleanup the Bayfront Lot D brownfield site, and conduct community involvement related to the cleanup activities. The site sits on the northern shore of the St. Louis River where it expands to form Superior Bay, a protected harbor to Lake Superior. The cleanup will be conducted concurrent to with the Site redevelopment. DEDA will use the grant funds to conduct the cleanup consistent with the site Response Action Plan, as approved by the Minnesota Pollution Control Agency (MPCA).
BF	00E01096-0	9/18/2012	The Port Authority of St. Paul	\$400,000	Superfund Division	The Brownfields Assessment funds (both hazardous substance and petroleum) will be used to assess brownfields properties and conduct planning and community involvement activities in five target neighborhoods: Dayton's Bluff, North End, Payne/Phalen, Frogtown/Thomas-Dale, and the West Side, all located in the city of Saint Paul, Minnesota.

CU	02E00765-0	9/18/2012	Minnesota Department of Health	\$204,000	Water Division	Minnesota Department of Public Health (MDOH) will support the beach monitoring and notification program implementation project in cooperation with state and local health officials and interested organizations, to address health risk to beach users at Minnesota's Lake Superior beaches. The grantee will focus on implementing a comprehensive beach monitoring and notification plan for beaches adjacent to Lake Superior in Minnesota.
XA	00E01163-0	9/18/2012	Minnesota Department of Health	\$48,000	Air & Radiation Division	The goal of the project is to reduce exposure to indoor air contaminants that may be found in homes that also serve as licensed child care facilities in Minnesota (MN). The activities will promote an integrated approach to reducing exposures and risks to indoor contaminants. The Minnesota Department of Health (MDH) will create a web-based Healthy Homes training program to educate in-home child care providers. MDH will assist with the assessment of their homes, provide guidance, and help mitigate radon, where applicable. It is expected that approximately 1000 child care providers across the state of MN will participate in this project, improving the indoor environments of nearly 11,700 children attending these home childcare facilities and 2200 residents of the homes.
CS	27000112-0	9/25/2012	Minnesota Public Facilities Authority	\$25,977,000	Water Division	This agreement provides funding under the Clean Water Act to the state of Minnesota to capitalize its revolving loan fund for the financing for the construction of wastewater treatment facilities and associated infrastructure, nonpoint source projects, estuary projects, and program administration.
L	00E60302-1	9/25/2012	Minnesota Pollution Control Agency	\$2,650,495	Land & Chemicals Division	This project will provide funding of activities conducted by the Minnesota Pollution Control Agency in the administration of Underground Storage Tanks program which includes the proper operation, release detection, release prevention, corrective action, and financial responsibility for regulated Underground Storage Tanks. The funds will be used to improve compliance through inspections, enforcement, compliance assistance and other activities. This funding will also be used for activities to comply with elements required under the Energy Policy Act of 2005.
BF	00E04402-0	9/27/2012	St. Paul Port Authority	\$1,100,000	Superfund Division	The Saint Paul Port Authority will use these funds to further capitalize the existing low-interest Brownfields Revolving Loan Fund, which is devoted to the clean-up of contaminated properties for redevelopment in the city of Saint Paul, Minnesota.
CU	00E01175-0	9/27/2012	Minnesota Department of Health	\$77,936	Water Division	Minnesota Department of Public Health (MDOH) will continue to implement a comprehensive monitoring and public notification plan for beaches adjacent to Lake Superior. MDOH will develop a risk-based beach evaluation and classification process; a tiered monitoring plan; a process for monitoring report submission and delegation, method and assessment procedures; public notification and risk communication plans; a process for notification report submission and delegation; a process for public evaluation; and determine measures to notify EPA and local governments of human health risks.
GL	00E01153-0	9/27/2012	Wildlife Forever	\$233,830	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative (GLRI) and the Great Lakes Water Quality Agreement, pursuant to Public Law 112-74. Wildlife Forever will develop and implement a multimedia information program to show waterfowl hunters how to reduce the spread of Aquatic Invasive Species via transport of waterfowl hunting equipment such as boats and trailers, decoys, hunting dogs, and blinds in the Great Lakes Basin.
I	00E78503-0	9/27/2012	Minnesota Pollution Control Agency	\$884,000	Water Division	Minnesota Section 106 Stream Monitoring Initiative - This project will allow Minnesota Pollution Control Agency to build capacity in their water monitoring programs by undertaking a number of activities, which may include the use of statistical surveys, improving data management systems, enhancing biological monitoring efforts, expanding monitoring networks, monitoring new water types, and/or obtaining monitoring equipment and laboratory services.
GL	00E01054-0	9/28/2012	Minnesota Pollution Control Agency	\$411,100	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative and the Great Lakes Water Quality Agreement, pursuant to Public Law 112-74. This award will allow the MPCA to fund the sampling and data evaluation necessary to remove the Fish Tumors and Deformities Beneficial Use Impairment (BUI) and an assessment of existing contaminated sediment data in the St. Louis River Area of Concern (AOC).
GL	00E01135-0	9/28/2012	Regents of University of Minnesota	\$400,000	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative (GLRI) and the Great Lakes Water Quality Agreement, pursuant to Public Law 112-74. The Great Lakes Sea Grant Network (GLSGN) will implement a research, education and outreach initiative to reduce the spread of aquatic invasive species via the sales of bait, aquarium fish and other live organisms in trade. As part of this initiative, GLSGN will host a research symposium and will implement several outreach programs, including an expanded version of the "Nab the Aquatic Invader!" youth education program.
BG	98568810-1	12/18/2012	Minnesota Pollution Control Agency	\$6,175,095	Water Division	The Minnesota Pollution Control Agency will continue implementing a variety of environmental programs under this Performance Partnership Grant (PPG). Some of these activities include the Clean Air Act Section 105 program, surface and groundwater monitoring program under the Clean Water Act (CWA) Section 106, CWA 319 Technical Assistance Grant, Hazardous Waste Management, Toxics Compliance & Monitoring, the National Environmental Exchange Information Network, and Pollution Prevention. This PPG enables for flexibility in directing resources to achieve maximum environmental benefit.
GL	00E01161-1	12/19/2012	Minnesota Department of Health	\$900,000	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative (GLRI) and the Great Lakes Water Quality Agreement, pursuant to Public Law 112-74. The Minnesota Department of Health will implement and evaluate a preventative health care initiative designed to reduce prenatal mercury exposures from fish consumption in women of child-bearing age. This initiative will result in a reduced level of mercury in the blood of women of child-bearing age in a Great Lakes community where blood mercury levels exceeding the level deemed safe by EPA have been documented. The Minnesota Department of Health will also use this funding to improve the effectiveness of fish consumption advisory information provided to the public.
PB	99560417-1	12/19/2012	Minnesota Department of Health	\$450,718	Land & Chemicals Division	This grant will allow the Minnesota Department of Health to continue maintaining the state's current lead program activities, and to expand the State's lead-based paint program. Other activities include licensing individuals, certifying firms, permitting lead training courses, administering independent examinations, compliance assistance efforts and enforcing the lead rules on the performance of environmental evaluations and lead hazard reduction activities.

TOTAL **\$383,607,836**

R5 EPA Monetary Actions to MN Recipients (Excluding Tribes) Made During President Obama's 1st Term (Jan 20 2009-Jan 20 2013)

Program Code	Grant No	Award Date	Applicant Name	Total EPA Amount Awarded To Date	Division	Project Description
V	00E46801-1	2/9/2009	Minnesota Pollution Control Agency	\$300,000	Superfund Division	This cooperative agreement will provide funding to the Minnesota Pollution Control Agency for the continuation of operation and maintenance at the Perham Arsenic Superfund Site. This project will also support activities associated with the ongoing remedial process at the site along with the planning and overall management of this award.
V	00E19001-1	3/13/2009	Minnesota Pollution Control Agency	\$92,764	Superfund Division	This agreement will provide funding to Minnesota Pollution Control Agency (MPCA) for support in the investigation and remediation of the St. Regis Cass Lake Superfund Site. MPCA will continue reviewing documents and other tasks associated with the remedial process at the St. Regis Site which includes the review of remedial and removal workplans, risk assessments, feasibility studies, remedial action plans and enforcement agreements.
VC	98517702-5	3/13/2009	Minnesota Pollution Control Agency	\$1,105,162	Superfund Division	The Minnesota Pollution Control Agency (MPCA) Superfund Core program supports managerial, supervisory, technical and clerical staff to implement the cleanup program.
F	00532309-1	6/10/2009	Minnesota Department of Health	\$2,460,000	Water Division	This is a Public Water Supply Supervision (PWSS) Program to assist in implementing all of the provisions of the existing drinking water regulations and other primacy to program requirements of the Safe Drinking Water Act (SDWA) Section 1443(a). Activities include: 1) An adequate laboratory certification program; 2) Maintenance of a data system that track requirements for all rules; 3) Adoption of all rules in a timely manner; and 4) Maintenance of an adequate enforcement and assistance program.
C6	00E24902-1	6/12/2009	Minnesota Pollution Control Agency	\$126,335	Water Division	Minnesota Pollution Control Agency (MPCA) will establish and continue adequate measures for the prevention and control of surface water and groundwater pollution from point and nonpoint sources. MPCA's effort will support the following: 1) Ambient surface water data management, 2) Development of waterbody use support assessments 3) Provide lake and stream information to basin planners, local water planners, and other decision-makers; and 4) Surface water monitoring coordination for the agency.
CU	00E51001-1	6/24/2009	Minnesota Pollution Control Agency	\$405,190	Water Division	Minnesota Pollution Control Agency (MPCA) will support the Beach Monitoring and Notification Program Implementation Project in cooperation with state and local health officials and interested organizations, to address health risk to beach users at Minnesota's Lake Superior beaches. The key organization, to address health risk to beach users at Minnesota's Lake Superior beaches. The key objective of the BEACH Act program is to significantly reduce exposure and risk of disease for users of recreational waters. Minnesota's Lake Superior Beach Monitoring program supports this objective by monitoring the coastal recreational waters on Lake Superior, revising its water quality standards for pathogens or pathogen indicators to be as protective of human health as EPA's recommended water quality criteria for bacteria, and supporting and participating in national efforts to improve scientific methods and research designed to improve recreational water quality.
2L	00E84201-0	7/16/2009	Minnesota Pollution Control Agency	\$4,256,000	Land & Chemicals Division	This agreement provides American Recovery and Reinvestment Act funds as an additional financial assistance source for the recipient's efforts to assess and cleanup petroleum releases from leaking underground storage tanks (LUST) sites in the State of Minnesota. The cooperative agreement will fund several activities, such as: shovel-ready projects (sites ready for assessment and cleanup) that are typically orphan or abandoned sites, where the owners/operators of the sites are unknown or unable to pay, of which there are approximately 200,000 in the U.S., and staff management and oversight activities that will leverage additional cleanups. The overall purpose is to clean up contaminated LUST sites effectively, maximize job creation/retention, and provide economic and environmental benefits to the citizens of Minnesota.
PB	99560414-0	7/28/2009	Minnesota Department of Health	\$341,976	Land & Chemicals Division	The Minnesota Department of Health (MDOH) is seeking this grant to maintain and continue to expand the State's lead-based paint program activities. These activities include the licensure of individuals and certification of firms; permitting of training courses; administration of independent examinations, and the enforcement of rules on the performance of environmental evaluations and lead hazards reduction activities.
2W	00E77901-1	8/11/2009	Minnesota Public Facilities Authority	\$82,564,000	Water Division	This agreement provides funding under the American Recovery and Reinvestment Act of 2009 (ARRA) to the state of Minnesota to capitalize its revolving loan fund for the financing for the construction of wastewater treatment facilities and associated infrastructure, green infrastructure, nonpoint source projects, estuary projects and program administration. The primary purposes of the agreement are to: preserve and create jobs and promote economic recovery through the investment in infrastructure projects that will improve water quality and will provide long-term economic benefits.
I	97549109-1	8/19/2009	Minnesota Department of Health	\$96,521	Water Division	Providing support to assist Minnesota Department of Health (MDOH) in establishing and maintaining adequate measures for the prevention of groundwater contamination and the identification of areas where groundwater contamination occurs at levels that present a public health concern.
FS	97581409-0	8/20/2009	Minnesota Public Facilities Authority	\$14,667,000	Water Division	This agreement provides funding under the Safe Drinking Water Act to the state of Minnesota to capitalize its revolving loan fund for the financing for the construction of drinking water facilities, program administration and drinking water related activities.
CS	27000109-0	8/21/2009	Minnesota Public Facilities Authority	\$12,507,165	Water Division	This agreement provides funding under the Clean Water Act to the state of Minnesota to capitalize its revolving loan fund for the financing for the construction of wastewater treatment facilities and associated infrastructure, nonpoint source projects, estuary projects, and program administration.

I	00E21408-2	9/16/2009	Minnesota Pollution Control Agency	\$755,800	Water Division	Minnesota National Lakes Assessment Plan - This project will allow Minnesota Pollution Control Agency (MPCA) to build capacity in their water monitoring programs by undertaking a number of activities, which may include the use of statistical surveys, improving data management systems, enhancing biological monitoring efforts, expanding monitoring networks, monitoring new water types, and/or obtaining monitoring equipment and laboratory services. National Probabilistic Survey: As part of the National Flowing Waters Survey, 46 sites and four duplicate sites were selected for a national statistically valid sample. Of these, one is on the Boise Forte Reservation and one is on the Leech Lake Reservation; with an additional sample to be conducted by White Earth Band of Chippewa Tribe.
GL	00E05301-3	9/18/2009	Minnesota Pollution Control Agency	\$1,043,336	Great Lakes National Program Office	This grant will help reduce the nine Lake Superior toxic chemicals, delist beneficial use impairments of the St. Louis River Area of Concern, help implement the Lake Superior Lakewide Management Plan (LaMP), define delisting targets for the St. Louis River AOC and protect Lake Superior watersheds and ecosystems.
RP	96529803-0	9/22/2009	Minnesota Pollution Control Agency	\$700,000	Superfund Division	The Minnesota Pollution Control Agency administers the state's response program. This project is for the continued development and enhancement of the State's response program. This grant would support the federal and state programs under the MPCA's Voluntary Investigation and Cleanup Program and the Petroleum Brownfields Program.
C9	97593509-1	12/30/2009	Minnesota Pollution Control Agency	\$3,224,529	Water Division	The purpose of the workplan is to fund the St. Croix Impact Design Standards (MIDS) Pilot Project. This project will focused in the St. Croix River Basin, and will provide important stormwater management benefits within the Basin.
WP	00E78601-0	1/21/2010	Minnesota Department of Health	\$154,800	Water Division	This funding provides support for accomplishing training; and distribution of tools vital for obtaining satisfactory vulnerability assessments of drinking water systems. Minnesota Department of Health (MDOH) will continue emergency communication coordination with the Office of Emergency Preparedness (OEP), providing training to their staff as well as utilities.
VC	98517703-1	3/1/2010	Minnesota Pollution Control Agency	\$375,270	Superfund Division	This Core cooperative agreement will enable the Minnesota Pollution Control Agency to administer and implement its Superfund Program. Core funds are used for management activities, coordination between state and federal programs, grant preparation and tracking, quality assurance/quality control activities, and policy and guidance development.
F	00532310-0	3/10/2010	Minnesota Department of Health	\$2,628,300	Water Division	This award to the Minnesota Department of Health will assist in implementing all of the provisions of the existing drinking water regulations and other primacy to program requirements of the Safe Drinking Water Act Section 1443(a). Activities include: 1) an adequate laboratory certification program; 2) maintenance of a data system that track requirements for all rules; 3) adoption of all rules in a timely manner; and 4) maintenance of an adequate enforcement and assistance program. This award of \$2,628,300 is the full allocation of Fiscal Year 2010 funding for the - State Public Water System Supervision Program
C6	00E24903-0	3/31/2010	Minnesota Pollution Control Agency	\$378,000	Water Division	Minnesota Pollution Control Agency (MPCA) will establish and continue adequate measures for the prevention and control of surface water and groundwater pollution from point and nonpoint sources. MPCA's effort will support the following: 1) ambient surface water data management, 2) planning and implementation to a STORET replacement data management, 3) development of waterbody use assessments, 4) integrated reporting under the clean water act, 5) provide lake and stream information to basin planners, local water planners, and other decision-makers, 6) surface water monitoring coordination for the agency and 7) monitoring coordination with other agencies.
I	00E78501-0	4/7/2010	Minnesota Pollution Control Agency	\$246,000	Water Division	This project will allow states, tribes, and interstate organizations to build capacity in their water monitoring programs by undertaking a number of activities, which may include the use of statistical surveys, improving data management systems, enhancing biological monitoring efforts, expanding monitoring networks, monitoring new water types and/or obtaining monitoring equipment and laboratory services.
BG	00537210-1	4/13/2010	Minnesota Department of Agriculture	\$593,000	Land & Chemicals Division	The Minnesota Department of Agriculture (MND) working under both state and federal [Federal, Insecticide, Fungicide, and Rodenticide Act (FIFRA)] laws is charged with pesticide regulatory administration and enforcement in Minnesota. This proposed award is to assist MND in implementing FIFRA programs. These programs include law enforcement, pesticide registration, pesticide dealer licensing, pesticide applicator certification and licensing, pesticide facility inspection, permitting and safe guarding pesticide manufacturing and storage facilities, pesticide use compliance inspections, pesticide misuse investigations, worker protection standard outreach and training, inspections and investigations, endangered species protection, groundwater and surface water monitoring and protection, Clean Sweeps, incident (spills/emergencies/site contamination) response and urban pesticide management initiatives.
V	00E01302-1	4/15/2010	Minnesota Pollution Control Agency	\$300,000	Superfund Division	This cooperative agreement provides funding to the Minnesota Pollution Control Agency to support activities and management associated with the Site Assessment program. Site assessment actions include final assessment decisions, pre-cerclis screenings, preliminary assessments, site inspections, and site reassessments.
I	97549110-0	4/20/2010	Minnesota Department of Health	\$66,593	Water Division	Providing support to assist Minnesota Department of Health (MDOH) in establishing and maintaining adequate measures for the prevention of groundwater contamination and the identification of areas where groundwater contamination occurs at levels that present a public health concern.

CU	00E04001-0	5/7/2010	Minnesota Pollution Control Agency	\$206,000	Water Division	Minnesota Pollution Control Agency (MPCA) will support the Beach Monitoring and Notification Program Implementation Project in cooperation with state and local health officials and interested organizations, to address health risk to beach users at Minnesota's Lake Superior beaches. The program objective is to significantly reduce exposure and risk of disease for users of recreational waters. Minnesota's Lake Superior Beach Monitoring program supports this objective by monitoring the coastal recreational waters on Lake Superior, revising its water quality standards for pathogens or pathogen indicators to be as protective of human health as EPA's recommended water quality criteria for bacteria, and supporting and participating in national efforts to improve scientific methods and research designed to improve recreational water quality.
L	00E60301-4	8/5/2010	Minnesota Pollution Control Agency	\$2,835,000	Land & Chemicals Division	This Cooperative Agreement will provide funding of activities conducted by the Minnesota Pollution Control Agency in the administration of Underground Storage Tanks sites within the State of Minnesota. The funds will be used to improve compliance through active inspections, enforcement, and compliance assistance programs. This funding is also to be used for release detection and prevention activities to implement the Energy Policy Act of 2005.
K1	99501719-5	8/30/2010	Minnesota Department of Health	\$1,510,291	Air & Radiation Division	The objectives of this project are: 1) testing and mitigation of homes 2) radon-resistant new construction (RRNC) techniques in new homes 3) testing and mitigating schools for radon and RRNC in new schools 4) activities that improve the effectiveness and viability of the program 5) developing coalitions that work in partnership with local governments, partner affiliates, and others interested in reducing the risk of radon 6) implementing innovation radon awareness activities.
PB	99560415-0	8/30/2010	Minnesota Department of Health	\$240,279	Land & Chemicals Division	<p>The Minnesota Department of Health (MDH) seeks this grant to continue the maintenance and to expand the State's lead-based paint program activities. The MDH's Asbestos-Lead Compliance Unit conducts lead regulatory activities that include licensing individuals, certifying firms, permitting lead training courses, administering independent examinations, compliance assistance efforts and enforcing the lead rules on the performance of environmental evaluations and lead hazard reduction activities.</p> <p>This award consist of 100% Federal funding \$240,279 in addition to \$57,000 of program income generated by this award, which increases the total program cost to \$297,279.</p>
CS	27000110-0	9/14/2010	Minnesota Public Facilities Authority	\$37,449,000	Water Division	This agreement provides funding under the Clean Water Act to the state of Minnesota to capitalize its revolving loan fund for the financing for the construction of wastewater treatment facilities and associated infrastructure, nonpoint source projects, estuary projects, and program administration.
GL	00E00655-0	9/21/2010	Minnesota Department of Natural Resources	\$1,571,985	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative, and the Great Lakes Water Quality Agreement, pursuant to Public Law 111-88. Specifically, this project will evaluate multiple methods to control mercury emissions during the processing of taconite. Evaluations include injection of brominated sorbents into flue gas, upstream from wet scrubbers, as well as post-scrubber fixed carbon and baghouse methods. Activated carbon will also be added directly to the taconite pellet bed in the beginning of the taconite processing stream, as a means to oxidize mercury in process gases. The activities in this project will reduce mercury inputs into the Lake Superior basin.
BL	96518901-4	1/31/2011	Minnesota Dept. Employment & Economic Development	\$3,000,000	Superfund Division	The United States Environmental Protection Agency is supplementing this existing cooperative agreement for the Minnesota Department of Employment and Economic Development to conduct brownfields revolving loan clean-up activities (\$500,000 hazardous substance funding). The Minnesota Department of Employment and Economic Development will use these funds to further capitalize their existing low-interest Brownfields Revolving Loan Fund, which is devoted to the clean-up of contaminated properties for redevelopment.
E	00E00762-0	4/13/2011	Minnesota Department of Agriculture	\$52,396	Land & Chemicals Division	This project proposes to improve public outreach on bed bug infestations in Minnesota. This project will fund a part-time Community Health Coordinator and a part-time Department of Entomology technician to increase awareness, address public inquiries, and foster proper management of bed bugs. This will be accomplished through the establishment of a Statewide Bed Bug Hotline and web portal for inquiries, development of guidance for the selection of pest management professionals, development of a Bed Bug Tool Kit for dissemination, and conduct bed bug Train-the-Trainer courses. The work plan includes measurements of the adoption of these practices as well as program success. This will be done with a contract with the University of Minnesota, Department of Entomology.
C9	97593510-1	4/25/2011	Minnesota Pollution Control Agency	\$7,143,000	Water Division	The grantee will provide support for two new pass-through projects. The projects consist of Middle Minnesota River - Phosphorus Load Reduction to promote and install structural practices that will serve to reduce nutrient and soil run-off to water bodies in the Nicollet County portion of the Middle Minnesota Watershed. Also, Minnesota River Vegetative Best Management Practices for Phosphorus will use geographic information systems technologies to identify and prioritize shore land areas needing vegetative buffers to reduce nutrient sediment run-off into Blue Earth County waters.
I	97549111-1	7/6/2011	Minnesota Department of Health	\$66,593	Water Division	This agreement provides support to assist Minnesota Department of Health (MDOH) in establishing and maintaining adequate measures for the prevention of groundwater contamination and the identification of areas where groundwater contamination occurs at levels that present a public health concern.
BG	00537211-1	7/18/2011	Minnesota Department of Agriculture	\$587,000	Land & Chemicals Division	The work proposed by the Minnesota Department of Agriculture protects food safety and provides for applicator certification and training which may result in the protection of the general public and agricultural workers/handlers from pesticides, and the protection of waters, endangered species, and the environment from toxic pesticides through improved pesticide compliance monitoring. This will be done through the implementation of the state/federal pesticide regulatory and enforcement programs. Also, compliance assistance for the regulated community will address new or problematic areas.

C9	97593511-1	7/19/2011	Minnesota Pollution Control Agency	\$2,667,367	Water Division	Minnesota Pollution Control Agency is proposing to pass through funds to support 14 projects. The projects promote the development and implementation of watershed-based plans, focusing on watersheds with water quality impairments by non-point sources; which results in improved water quality in impaired water.
PM	98577604-5	8/5/2011	Minnesota Pollution Control Agency	\$2,415,348	Air & Radiation Division	This award is to continue the Particular Matter (PM) 2.5 monitoring activities in the State of Minnesota to collect ambient fine particulate data under the Clean Air Act, Section 103. Operations include maintaining and collecting data from the Federal Reference Method, speciation, and continuous monitoring network sites.
DS	00E65301-4	8/12/2011	Minnesota Pollution Control Agency	\$1,288,585	Air & Radiation Division	Section 793 of the Energy Policy Act of 2005 authorizes the U.S. Environmental Protection Agency (EPA) to support grant and loan programs administered by the States that are designed to achieve significant reductions in diesel emissions. EPA has received funding to award Assistance Agreements under the State Clean Diesel Grant Program. The continuing work of the Minnesota Clean Diesel Campaign - State Application project is to directly decrease diesel emissions through the retrofit of 75-80 additional school buses and by facilitating the purchase through an innovative, low interest loan program of 10 additional auxiliary power units for use in transport trucks. Further, this project will continue to establish a Minneapolis - Saint Paul International Airport ground equipment project and a Twin Cities railroad yard emission reduction project. The airport will focus on repowers (or verified retrofits), and the rail project will first target verified idle reduction technology for switcher locomotives. The secondary target for the railroad yards will include retrofitting ground equipment and diesel vehicles and service the yards. Other metro targets may include recycling and garbage trucks.
PB	99560416-1	9/14/2011	Minnesota Department of Health	\$240,279	Land & Chemicals Division	The Minnesota Department of Health (MDOH) seeks this grant to continue the maintenance and to expand the State's lead-based paint program activities. The MDOH's Asbestos-Lead Compliance Unit conducts lead regulatory activities that include licensing individuals, certifying firms, permitting lead training courses, administering independent examinations, compliance assistance efforts and enforcing the lead rules on the performance of environmental evaluations and lead hazard reduction activities.
CU	01E00765-1	9/15/2011	Minnesota Department of Health	\$209,000	Water Division	Minnesota Department of Public Health (MDOH) will support the beach monitoring and notification program implementation project in cooperation with state and local health officials and interested organization, to address health risk to beach users at Minnesota's Lake Superior beaches. The grantee will focus on implementing a comprehensive beach monitoring and notification plan for beaches adjacent to Lake Superior in Minnesota.
RP	96529805-0	9/15/2011	Minnesota Pollution Control Agency	\$621,285	Superfund Division	This Brownfields funding is for the continued development and enhancement of the State's response program. This grant supports the Minnesota Pollution Control Agency's voluntary brownfields program. This program seeks to facilitate Brownfields redevelopment and support the investigation, clean-up and revitalization of Brownfields sites.
F	00532311-2	9/16/2011	Minnesota Department of Health	\$2,625,000	Water Division	This is a public water supply supervision (PWSS) program to assist in implementing all of the provisions of the existing drinking water regulations and other primacy to program requirements of the Safe Drinking Water Act (SDWA) Section 1443(a). Activities include: 1) an adequate laboratory certification program; 2) maintenance of a data system that track requirements for all rules; 3) adoption of all rules in a timely manner; and 4) maintenance of an adequate enforcement and assistance program.
CS	27000111-0	9/28/2011	Minnesota Public Facilities Authority	\$27,141,000	Water Division	This agreement provides funding under the Clean Water Act to the state of Minnesota to capitalize its revolving loan fund for financing for the construction of wastewater treatment facilities and associated infrastructure, nonpoint source projects, estuary projects, and program administration.
FS	97581411-0	9/28/2011	Minnesota Public Facilities Authority	\$15,805,000	Water Division	This agreement provides funding under the Safe Drinking Water Act to the state of Minnesota to capitalize its revolving loan fund for the financing for the construction of drinking water facilities, program administration and drinking water related activities.
I	00E78502-1	9/28/2011	Minnesota Pollution Control Agency	\$366,000	Water Division	Minnesota Pollution Control Agency (MPCA) will utilize their newly developed Floristic Quality Assessment (FQA) indicator to assess the condition of wetlands statewide. Additional sites will be added to Minnesota's portion of the national monitoring project which will support sampling and analysis.
BF	00E46701-4	9/29/2011	Minnesota Dept. Employment & Economic Development	\$3,150,000	Superfund Division	The U.S. EPA is supplementing this existing cooperative agreement for the State of Minnesota Department of Employment and Economic Development to conduct Brownfields Revolving Loan Fund clean-up activities. Funds are for the supplemental capitalization and operation of the State's Brownfields Revolving Loan Fund.
V	00E00785-4	3/26/2012	Minnesota Pollution Control Agency	\$350,000	Superfund Division	This award will provide funding in the amount of \$150,000 in remedial funding and \$25,000 in removal funding to the Minnesota Pollution Control Agency to conduct Pre-Remedial site assessment activities that involve investigation, evaluation and assessment of uncontrolled hazardous waste sites.
V	00E00997-0	3/26/2012	Minnesota Pollution Control Agency	\$40,756	Superfund Division	This Cooperative Agreement provides funding to the Minnesota Pollution Control Agency for investigation and remediation of the Burlington Northern (BN), Brainerd/Baxter Plant, and Kurt Manufacturing Company. This Agreement also provides technical support for the United States Environmental Protection Agency (USEPA) Lead Five Year Reviews and Non-National Priorities (NPL) Delisting packages.
V	00E00998-0	3/26/2012	Minnesota Pollution Control Agency	\$50,000	Superfund Division	The purpose of this agreement is to fund the State of Minnesota Reilly Tar Superfund Site \$50,000 for activities associated with the remedial process. The activities will include review of workplans, remedial action plans, enforcement agreements, provide documentation, participate in public meetings, and community functions.
V	00E19003-0	3/26/2012	Minnesota Pollution Control Agency	\$111,000	Superfund Division	This agreement will provide funding to the Minnesota Pollution Control Agency to support activities associated with the ongoing remedial process at the St. Regis Site. MPCA anticipates attending and participating in public meetings and other community functions including review of remedial and removal work plans, risk assessments, feasibility studies, remedial action plans and enforcement agreements and other orders as requested.

VC	00E00784-3	3/26/2012	Minnesota Pollution Control Agency	\$271,824	Superfund Division	The purpose of this amendment is to fund the State of Minnesota an additional \$125,000 for its Superfund CORE Program and extend the current budget and project period through March 31, 2013. This funding will allow the state of Minnesota to continue its CORE program that provides support managerial, supervisory, technical and clerical staff who assist in the implementation of the cleanup program, which enhances and augment Minnesota's Superfund activities.
I	97549112-1	4/5/2012	Minnesota Department of Health	\$66,593	Water Division	Providing support to assist Minnesota Department of Health (MDOH) in establishing and maintaining adequate measures for the prevention of groundwater contamination and the identification of areas where groundwater contamination occurs at levels that present a public health concern.
BG	00537212-1	5/23/2012	Minnesota Department of Agriculture	\$596,400	Land & Chemicals Division	The work proposed by the Minnesota Department of Agriculture in this workplan protects food safety and provides for applicator certification and training. This will be done through the implementation of the state/federal pesticide regulatory and enforcement programs. In addition, compliance assistance for the regulated community will target new requirements, chronic problem areas, higher risk pesticide settings, and facilities with poor compliance histories.
XA	00E00976-0	6/7/2012	Minnesota Pollution Control Agency	\$555,720	Air & Radiation Division	This project aims to characterize air concentrations of polycyclic aromatic hydrocarbons (PAHs), a generally hazardous class of organic compounds found in petroleum and emissions from fossil fuel utilization and conversion processes, spatially and temporally in an inner city community (Minneapolis, St. Paul and Mille Lacs Reservation) with the goal of identifying sources, estimating potential health risks to residents, and comparing measured concentrations with model predictions.
F	00532312-0	6/18/2012	Minnesota Department of Health	\$2,615,000	Water Division	This project will enable the Minnesota Department of Public Health to support a laboratory certification program; maintenance of a data system that track requirements for all rules; adoption of all rules in a timely manner; and maintenance of an enforcement and assistance program.
MX	00E01002-0	6/20/2012	Minnesota Pollution Control Agency	\$359,202	Water Division	Minnesota Pollution Control Agency will work with other states in the Mississippi River Basin to develop and implement a state-wide nitrogen and phosphorus pollution reduction strategy. This project will implement stakeholder engagement to develop effective state-level nutrient reduction strategies, and implementation plan for those strategies and communication tools.
XB	00E01018-0	7/3/2012	Minnesota Department of Agriculture	\$35,000	Land & Chemicals Division	This project proposes to expand resources available to the general public that will encourage proper bed bug prevention and control procedures. These resources, both video and publications, will be translated into the languages of the Hmong, Somali and Sudanese speaking communities. The translated publications will aim to reduce the inappropriate use of agricultural and garden insecticides in an attempt to control bed bugs.
I	00E00988-0	7/26/2012	Minnesota Pollution Control Agency	\$525,200	Water Division	This project will allow Minnesota Pollution Control Agency (MPCA) to build capacity in their water monitoring programs by undertaking a number of activities, which may include the use of statistical surveys, improving data management systems, enhancing biological monitoring efforts, expanding monitoring networks, monitoring new water types, and/or obtaining monitoring equipment and laboratory services.
V	00E18402-2	7/26/2012	Minnesota Pollution Control Agency	\$165,000	Superfund Division	The purpose of this amendment is to fulfill five year review that are required by the Comprehensive Environmental Response Compensation Act (CERCLA) which are completed to evaluate the effectiveness of the selected cleanup done at National Priority Listed (NPL) sites. This amendment includes the Ritari Post & Pole site and adds \$25,000 in additional funding along with extending the current budget and project period thru June 30, 2013.
GL	00E05302-3	8/20/2012	Minnesota Pollution Control Agency	\$2,785,155	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative and the Great Lakes Water Quality Agreement, pursuant to Public Law 111-88. Specifically, this project will provide capacity for the Minnesota Pollution Control Agency to assist with the development and implementation of the Lake Superior Lakewide Management Plan, as well as the Remedial Action Plans for the St. Louis River Area of Concern. The agency will assess ecosystems, quality assure data, remediate problems in order to delist Beneficial Use Impairments; and control nutrients, invasive species and habitat loss lakewide.
RP	96529806-0	8/21/2012	Minnesota Pollution Control Agency	\$603,232	Superfund Division	This project is for the continued development and enhancement of the Minnesota Pollution Control Agency's state response program, the Voluntary Investigation and Cleanup Program. This grant will support a state-wide cooperative effort to investigate, remediate and redevelop brownfields sites.
BG	98568809-C	8/23/2012	Minnesota Pollution Control Agency	\$48,798,383	Water Division	The Minnesota Pollution Control Agency will continue implementing a variety of environmental programs under this Performance Partnership Grant (PPG). Some of these include the surface and groundwater monitoring program under the Clean Water Act (CWA) Section 106, CWA 319 Technical Assistance, Hazardous Waste Management, Clean Air Act Section 105 program, Toxics Compliance & Monitoring, the National Environmental Exchange Information Network, Pollution Prevention, and Wetland Program. This PPG enables for flexibility in directing resources to achieve maximum environmental benefit.
DS	00E65302-0	8/27/2012	Minnesota Pollution Control Agency	\$209,619	Air & Radiation Division	This award authorizes the U.S. Environmental Protection Agency (EPA) to support grant and loan programs administered by the States that are designed to achieve significant reductions in diesel emissions. EPA has received funding to award Assistance Agreements under the State Clean Diesel Grant Program. The work of the Minnesota Clean Diesel Campaign - State Application project is to directly decrease diesel emissions through projects that will include diesel oxidation catalytic exhaust (DOC) retrofits for at least 30 school buses and a broad request for proposal (RFP) focusing on medium and heavy duty diesel fleets. The target areas will be the Twin Cities seven-county metro area, Duluth and Rochester.
K1	99501720-2	8/27/2012	Minnesota Department of Health	\$1,177,382	Air & Radiation Division	The objectives of this project are: 1) testing and mitigation of homes 2) radon-resistant new construction (RRNC) techniques in new homes 3) testing and mitigating schools for radon and RRNC in new schools 4) activities that improve the effectiveness and viability of the program 5) developing coalitions that work in partnership with local governments, partner affiliates, and others interested in reducing the risk of radon 6) implementing innovation radon awareness activities.

C6	00E24905-1	8/30/2012	Minnesota Pollution Control Agency	\$262,000	Water Division	Minnesota Pollution Control Agency (MPCA) will establish and continue adequate measures for the prevention and control of surface water and groundwater pollution from point and nonpoint sources. MPCA's effort will support the following: ambient surface water data management, development of waterbody use assessments, integrated reporting under the Clean Water Act, provide lake and stream information to basin planners, local water planners, and other decision-makers and monitoring coordination.
LS	97590409-0	9/6/2012	Minnesota Pollution Control Agency	\$1,457,024	Land & Chemicals Division	This cooperative agreement will provide funding of activities conducted by the Minnesota Pollution Control Agency in the administration of the Leaking Underground Storage Tank (LUST) program, pursuant to Resource Conservation and Recovery Act Subtitle I, within the State of Minnesota. The Minnesota Pollution Control Agency will provide oversight and direction on the remediation of sites where petroleum has leaked from federally regulated underground storage tanks. The Minnesota Pollution Control Agency will identify and oversee the progress of LUST sites toward cleanup and pursue appropriate options, including enforcement, to ensure timeliness of cleanup.
C9	97593512-0	9/12/2012	Minnesota Pollution Control Agency	\$2,476,867	Water Division	Minnesota Pollution Control Agency will utilize Federal Fiscal Year 2012 funds to support 12 nonpoint pass-through projects to include best management practice installation for animal wastes, sediment, pesticide and fertilizer control, a variety of other structural and non-structural practices, watershed planning, monitoring, watershed coordinators, technology demonstration, and a variety of education and outreach programs.
FS	97581412-0	9/12/2012	Minnesota Public Facilities Authority	\$15,062,000	Water Division	This agreement provides funding under the Safe Drinking Water Act to the state of Minnesota to capitalize its revolving loan fund for the financing for the construction of drinking water facilities, program administration and drinking water related activities.
CU	02E00765-0	9/18/2012	Minnesota Department of Health	\$204,000	Water Division	Minnesota Department of Public Health (MDPH) will support the beach monitoring and notification program implementation project in cooperation with state and local health officials and interested organizations, to address health risk to beach users at Minnesota's Lake Superior beaches. The grantee will focus on implementing a comprehensive beach monitoring and notification plan for beaches adjacent to Lake Superior in Minnesota.
XA	00E01163-0	9/18/2012	Minnesota Department of Health	\$48,000	Air & Radiation Division	The goal of the project is to reduce exposure to indoor air contaminants that may be found in homes that also serve as licensed child care facilities in Minnesota (MN). The activities will promote an integrated approach to reducing exposures and risks to indoor contaminants. The Minnesota Department of Health (MDH) will create a web-based Healthy Homes training program to educate in-home child care providers. MDH will assist with the assessment of their homes, provide guidance, and help mitigate radon, where applicable. It is expected that approximately 1000 child care providers across the state of MN will participate in this project. Improving the indoor environments of nearly 11,700 children attending these home childcare facilities and 2200 residents of the homes.
CS	27000112-0	9/25/2012	Minnesota Public Facilities Authority	\$25,977,000	Water Division	This agreement provides funding under the Clean Water Act to the state of Minnesota to capitalize its revolving loan fund for the financing for the construction of wastewater treatment facilities and associated infrastructure, nonpoint source projects, estuary projects, and program administration.
L	00E60302-1	9/25/2012	Minnesota Pollution Control Agency	\$2,650,495	Land & Chemicals Division	This project will provide funding of activities conducted by the Minnesota Pollution Control Agency in the administration of Underground Storage Tanks program which includes the proper operation, release detection, release prevention, corrective action, and financial responsibility for regulated Underground Storage Tanks. The funds will be used to improve compliance through inspections, enforcement, compliance assistance and other activities. This funding will also be used for activities to comply with elements required under the Energy Policy Act of 2005.
CU	00E01175-0	9/27/2012	Minnesota Department of Health	\$77,936	Water Division	Minnesota Department of Public Health (MDPH) will continue to implement a comprehensive monitoring and public notification plan for beaches adjacent to Lake Superior. MDPH will develop a risk-based beach evaluation and classification process; a tiered monitoring plan; a process for monitoring report submission and delegation, method and assessment procedures; public notification and risk communication plans; a process for notification report submission and delegation; a process for public evaluation; and determine measures to notify EPA and local governments of human health risks.
I	00E78503-0	9/27/2012	Minnesota Pollution Control Agency	\$884,000	Water Division	Minnesota Section 106 Stream Monitoring Initiative - This project will allow Minnesota Pollution Control Agency to build capacity in their water monitoring programs by undertaking a number of activities, which may include the use of statistical surveys, improving data management systems, enhancing biological monitoring efforts, expanding monitoring networks, monitoring new water types, and/or obtaining monitoring equipment and laboratory services.
GL	00E01054-0	9/28/2012	Minnesota Pollution Control Agency	\$411,100	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative and the Great Lakes Water Quality Agreement, pursuant to Public Law 112-74. This award will allow the MPCA to fund the sampling and data evaluation necessary to remove the Fish Tumors and Deformities Beneficial Use Impairment (BUI) and an assessment of existing contaminated sediment data in the St. Louis River Area of Concern (AOC).
BG	98568810-1	12/18/2012	Minnesota Pollution Control Agency	\$6,175,095	Water Division	The Minnesota Pollution Control Agency will continue implementing a variety of environmental programs under this Performance Partnership Grant (PPG). Some of these activities include the Clean Air Act Section 105 program, surface and groundwater monitoring program under the Clean Water Act (CWA) Section 106, CWA 319 Technical Assistance Grant, Hazardous Waste Management, Toxics Compliance & Monitoring, the National Environmental Exchange Information Network, and Pollution Prevention. This PPG enables for flexibility in directing resources to achieve maximum environmental benefit.

GL	00E01161-1	12/19/2012	Minnesota Department of Health	\$900,000	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative (GLRI) and the Great Lakes Water Quality Agreement, pursuant to Public Law 112-74. The Minnesota Department of Health will implement and evaluate a preventative health care initiative designed to reduce prenatal mercury exposures from fish consumption in women of child-bearing age. This initiative will result in a reduced level of mercury in the blood of women of child-bearing age in a Great Lakes community where blood mercury levels exceeding the level deemed safe by EPA have been documented. The Minnesota Department of Health will also use this funding to improve the effectiveness of fish consumption advisory information provided to the public.
PB	99560417-1	12/19/2012	Minnesota Department of Health	\$450,718	Land & Chemicals Division	This grant will allow the Minnesota Department of Health to continue maintaining the state's current lead program activities, and to expand the State's lead-based paint program. Other activities include licensing individuals, certifying firms, permitting lead training courses, administering independent examinations, compliance assistance efforts and enforcing the lead rules on the performance of environmental evaluations and lead hazard reduction activities.

TOTAL	\$356,729,850
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R5 EPA Monetary Actions to MN Recipients (Excluding Tribes) Made During President Obama's 1st Term (Jan 20 2009-Jan 20 2013)

Program Code	Grant No	Award Date	Applicant Name	Total EPA Amount Awarded To Date	Division	Project Description
BF	00E90801-0	8/10/2009	South St. Paul Housing and Redevelopment Authority	\$300,000	Superfund Division	Under this Cooperative Agreement, the South St. Paul Housing & Redevelopment Authority (SSPHRA) will develop and implement a program to assess local "brownfields" properties, or properties whose expansion, redevelopment or reuse may be complicated by the presence of petroleum and/or hazardous substances, so that planning may be done to address the contamination. The SSPHRA will select and assess sites believed to be contaminated specifically with petroleum and hazardous substances through the City, with a special emphasis on the BridgePoint Business Park area, the North Concord Corridor area, the Concord Exchange area, and scattered sites that meet the SSPHRA's vision for mixed-use (housing/retail) redevelopment. During the life of the project the SSPHRA will also involve residents and other stakeholders surrounding the sites by holding community meetings and sharing information.
XP	00E74901-0	9/9/2009	City of Minneapolis	\$1,427,300	Water Division	The City of Minneapolis intends to use these funds to separate the sewers at 3 different areas currently experiencing Combined Sewer Overflow (CSO). Specifically Areas 52, 54, and 55, although at this time we are only providing funding for Areas 52 and 54. The project will significantly reduce the number of overflows and backups in these areas.
2B	00E88201-0	9/16/2009	City of St. Paul	\$200,000	Superfund Division	This award provides stimulus funding to the City of St. Paul for clean up of hazardous substance contaminants at Bruce Vento Interpretive Center site. During the life of the project, the City of St. Paul will carry out community involvement activities to encourage redevelopment of the site such that the future reuse of the property will create/retain jobs and does not pose a threat to human health and the environment.
2B	00E88301-0	9/16/2009	St. Paul Port Authority	\$1,000,000	Superfund Division	This award provides stimulus funding to the Saint Paul Port Authority to utilize funding to provide a Revolving Loan Fund for the community to assist funding cleanup planning and remediation activities. The purpose of these activities is to promote redevelopment of the funded sites and future reuse of the property that does not pose a threat to human health and the environment.
2B	00E88601-0	9/16/2009	St. Paul Port Authority	\$200,000	Superfund Division	This award provides stimulus funding to the Saint Paul Port Authority (SPPA) for cleanup of hazardous substance contaminants at the Minnehaha Lanes site. During the life of the project, SPPA will carry out community involvement activities to encourage redevelopment of the site such that the future reuse of the property will create jobs and does not pose a threat to human health and the environment.
2B	00E97701-0	9/30/2009	Hennepin County	\$1,800,000	Superfund Division	This award provides stimulus funding to Hennepin County to utilize funding to provide a Revolving Loan Fund for the community to assist funding cleanup planning and remediation activities. The purpose of these activities is to promote redevelopment of the funded sites and future reuse of the property that does not pose a threat to human health and the environment.
XP	00E78801-0	2/19/2010	City of Willmar	\$291,000	Water Division	This award is for the design of a new wastewater treatment plant for the City of Willmar which will replace its aging and outdated wastewater treatment process with a new extended aeration oxidation ditches system.
BF	00E00439-0	9/1/2010	St. Paul Port Authority	\$200,000	Superfund Division	This project supports Healthy Communities and Ecosystems. Specifically, the St. Paul Port Authority will carry out cleanup activities to encourage revitalization and reuse of brownfield sites. In addition, the St. Paul Port Authority will conduct the cleanup of Beacon Bluff (former 3M) Parcel 2 sites located in the city of Saint Paul, Minnesota in order to facilitate its redevelopment as a Business Site.
BF	00E00364-0	9/2/2010	City of Coon Rapids	\$400,000	Superfund Division	Under this Cooperative Agreement, the City of Coon Rapids, Minnesota will develop and implement a program to assess local "brownfields" properties, or properties whose expansion, redevelopment or reuse may be complicated by the presence of petroleum and/or hazardous substances, so that planning may be done to address the contamination. The City of Coon Rapids will identify, evaluate, and select specific properties that will utilize the grant monies. Priority will be given to those projects along Coon Rapids Boulevard specifically in the Port Evergreen, Port Riverwalk, Port Campus Square and Port Wellness areas.
BF	00E00398-0	9/2/2010	City of Red Wing	\$200,000	Superfund Division	The award provides funding to City of Red Wing, Minnesota to be used to conduct community-wide assessments at potential brownfield sites contaminated with petroleum contamination. The grant recipient will conduct site prioritization, Phase I, Phase II assessments at selected/eligible sites. Funds will also be used for public outreach and community involvement/public participation process.
BF	00E00438-0	9/3/2010	St. Paul Port Authority	\$200,000	Superfund Division	Section 104(k) authorizes a competitive grant program to provide funds for brownfields revitalization. The specific statutory authority for this project is Section 104(k)(3) which authorizes the award of grants to eligible entities to be used for remediation of contaminated sites. The activities described fit within the scope of the statute and meet the requirements of the grant funding guidance issued by the Office of Brownfields Clean-up and Redevelopment. Specifically, the Saint Paul Port Authority will use these funds to remediate the Beacon Bluff (former 3M) Parcel 4 site located in the city of Saint Paul, Minnesota.
BF	00E00379-0	9/9/2010	Dakota County - Western Service Center	\$200,000	Superfund Division	The award provides funding to Dakota County to be used to conduct community-wide assessments at potential brownfield sites contaminated with hazardous substances. The grant recipient will conduct site prioritization, Phase I, Phase II assessments at selected/eligible sites. Funds will also be used for public outreach and community involvement/public participation process.
BF	00E00380-0	9/9/2010	Dakota County - Western Service Center	\$200,000	Superfund Division	The award provides funding to Dakota County to be used to conduct community-wide assessments at potential brownfield sites contaminated with petroleum contamination. The grant recipient will conduct site prioritization, Phase I, Phase II assessments at selected/eligible sites. Funds will also be used for public outreach and community involvement/public participation process.
BF	00E00397-0	9/9/2010	City of Red Wing	\$200,000	Superfund Division	This award provides funding to the City of Red Wing, Minnesota to be used to conduct community-wide assessments at potential brownfield sites contaminated with hazardous substances. The grant recipient will conduct site prioritization, Phase I and Phase II assessments at selected/eligible sites. Funds will also be used for public outreach and community involvement/public participation process.
BF	00E00403-0	9/9/2010	South St. Paul Housing and Redevelopment Authority	\$200,000	Superfund Division	Under this Cooperative Agreement, the South St. Paul Housing & Redevelopment Authority (SSPHRA) will implement its program to cleanup the 455 Hardman Avenue Brownfields Site, South St. Paul, Minnesota. "Brownfields" are properties whose expansion, redevelopment or reuse may be complicated by the presence of hazardous substances or other pollutants or contaminants. SSPHRA will conduct an environmental remediation that addresses the previously documented release of hazardous substances (polynuclear aromatic hydrocarbons [PAHs] and heavy metals) and buried debris, including coal, ash and slag present in fill soil at the Site. The cleanup effort, when completed, will result in the removal of contaminated soil (fill material) on the Site (removal of contamination prior to redevelopment and reduction of potential direct contact with hazardous substances at the Site). The expected outcome is that the eventual cleanup will be a catalyst to redeveloping the Site and allow for the construction of a new commercial building.
BF	00E00433-0	9/9/2010	City of Duluth	\$200,000	Superfund Division	The award provides funding to the City of Duluth, Minnesota to be used to conduct community-wide assessments at potential brownfield sites contaminated with petroleum contamination. The grant recipient will conduct site prioritization, Phase I, Phase II assessments at selected/eligible sites. Funds will also be used for public outreach and community involvement/public participation process.

BF	00E00436-0	9/9/2010	St. Paul Port Authority	\$400,000	Superfund Division	Through this cooperative agreement, funds will be used to assess threats to human health and the environment posed by sites contaminated with hazardous substances and petroleum. Specifically, the Saint Paul Port Authority will use these funds to assess properties in the Phalen Corridor, the Great Northern corridor and the Rice Street corridor, all located in the city of Saint Paul, Minnesota.
BF	00E00437-0	9/9/2010	The Port Authority of St. Paul	\$200,000	Superfund Division	Through this cooperative agreement, funds will be used to mitigate threats to human health and the environment posed by this site that is contaminated with hazardous substances. Specifically, the Saint Paul Port Authority will use these funds to remediate the Beacon Bluff (former 3M) Parcel 5 site located in the city of Saint Paul, Minnesota.
BF	00E00402-0	9/13/2010	South St. Paul Housing and Redevelopment Authority	\$1,000,000	Superfund Division	This agreement with the South St. Paul Housing & Redevelopment Authority is a Brownfields Cleanup Revolving Loan Fund. The funds will be used to provide qualified applicants the necessary capital to conduct cleanups of properties and establish a revolving loan fund that is self sustaining. The tasks include: community involvement, funding/managing loans & subgrants, cleanup planning, cleanup oversight, and grant reporting.
XP	00E59401-2	9/28/2010	Grand Rapids Public Utilities Commission	\$2,654,000	Water Division	In order to comply with NPDES rule, the Grand Rapids Public Utilities Commission (PUC) is doing a 4 phased approach to upgrading the wastewater treatment facility. The plant discharges into the Upper Mississippi River, which has been designated as an Outstanding Resources Value Waters. This grant is funding Phase 1 which entails the rebuilding and relocation of the main components of the primary treatment facilities to the current secondary treatment facilities site and separation of the industrial and domestic waste streams to the secondary site. The initial grant funded the engineering for Phase 1. The additional funding will go to the construction of Phase 1.
XP	00E00731-0	1/31/2011	City of Faribault	\$145,000	Water Division	The City of Faribault is reconstructing the 56 year old Water Reclamation Facility to address structural, process, facility deficiencies and National Pollutant Discharge Elimination System (NPDES) compliance while extending the life of the plant at its current location for another 20 years. This project will ensure that wastewater borne pollution does not harm local, regional, state and nationally recognized waterways. The grantee will use these funds to pay for the engineering design services associated with the reconstruction.
BF	00E00898-0	9/2/2011	Duluth Economic Development Authority	\$200,000	Superfund Division	The award provides funding to Duluth Economic Development Authority (DEDA) for cleanup planning, site cleanup, monitoring, and documentation of community involvement at the Atlas Industrial Park Site in the City of Duluth, Minnesota. The cleanup will result in the remediation of 51 acres of blighted property and will prepare the property for productive redevelopment. The first phase of the cleanup (16 acres) is anticipated to be completed within one year. This first phase is the "Infrastructure and Southeast Lot Development (ISLD)". The expected outcome is that the cleanup of this property will facilitate its redevelopment as a light industrial or commercial site. DEDA plans to remediate the remaining 35 acres in phases to prepare redevelopment lots for job-creating businesses. Specifically, the project will involve: site specific community involvement; hire a consultant and/or construction contractor for the cleanup activities; conduct cleanup.
BF	00E00900-0	9/2/2011	Ramsey County	\$200,000	Superfund Division	Under this Cooperative Agreement, the grantee will identify, inventory, digitize, and prioritize sites contaminated by hazardous substances, as well as to perform site assessments and prepare remedial action plans on selected priority sites.
BF	00E00917-0	9/13/2011	City of St. Paul	\$200,000	Superfund Division	Under this Cooperative Agreement, the recipient will use the grant funds to start environmental remediation for the Trillium Nature Sanctuary South Site. The cleanup effort, when completed, will result in clean soils to promote healthy ecosystems in established ponds, stream channel, and native vegetation.
BF	00E00899-0	9/14/2011	City of Duluth	\$200,000	Superfund Division	This award provides funding to the City of Duluth, Minnesota to be used to conduct community-wide assessments at potential brownfield sites contaminated with hazardous substances contamination. The grant recipient will conduct site prioritization, Phase I and Phase II assessments at selected/eligible sites. Funds will also be used for public outreach and community involvement/public participation process.
BF	00E00897-0	9/28/2011	City of Chisholm	\$726,500	Superfund Division	The City of Chisholm Assessment Coalition will be performing brownfields environmental assessments (hazardous substances and petroleum) on brownfields sites for potential redevelopment. Specifically, this cooperative agreement targets conducting site assessments in the Iron Range on Minnesota.
BL	00E04501-1	9/29/2011	Hennepin County	\$1,500,000	Superfund Division	The U.S. EPA is supplementing this existing cooperative agreement for Hennepin County to conduct Brownfields Revolving Loan fund clean-up activities. Funds are for the supplemental capitalization and operation of the County's Brownfields Revolving Loan Fund.
BL	00E66301-3	9/29/2011	St. Paul Port Authority	\$3,500,000	Superfund Division	The United States Environmental Protection Agency is supplementing this existing cooperative agreement for the Saint Paul Port Authority to conduct brownfields revolving loan clean-up activities. The Saint Paul Port Authority will use these funds to further capitalize the existing low-interest Brownfields Revolving Loan fund, which is devoted to the clean-up of contaminated properties for redevelopment.
JT	00E00953-0	9/29/2011	St. Paul Port Authority	\$300,000	Superfund Division	This project provides funding for Saint Paul Port Authority (SPPA) to recruit, train, and place unemployed or underemployed residents of Saint Paul in environmental careers with skills needed to safely conduct remediation work at solid and hazardous waste-contaminated sites. This award provides funding to SPPA to train residents with Hazardous Waste Operations and Emergency Response (HAZWOPER) and GreenPOWER training in the core curriculum. Students may also participate in three subsequent training tracks.
XP	00E00967-0	2/1/2012	City of St. Cloud	\$291,000	Water Division	The City is rehabilitating/upgrading/expanding the aging wastewater infrastructure in order to remove phosphorus and nitrogen from the effluent. The City's effluent discharges into the upper Mississippi River, which has been characterized as an impaired waterway. Rehabilitating the wastewater infrastructure will protect Lake Pepin from eutrophication. This grant is paying for the project inspection fees only.
XP	00E00971-0	2/7/2012	City of Maple Plain	\$485,000	Water Division	The City of Maple Plain has experienced ongoing problems with the sewer lines in Oak Street/Boundary Avenue and Highway 12 areas, as well as issues with the water main in the Oak Street/Boundary Avenue area. This project will replace the water main in the Oak/Boundary area as well as sewer lines in both the Oak/Boundary and Highway 12 areas.
BF	00E01067-0	8/21/2012	City of St. Paul	\$200,000	Superfund Division	This project provides funding for the City of Saint Paul, Minnesota to cleanup the Trillium Central brownfields site, and conduct community involvement related to the cleanup activities. Specifically, the grant funds will be used to start environmental remediation of the Trillium Nature Sanctuary Central Site. The cleanup of this property will establish a baseline of clean soils to promote healthy vegetation, clean water, and creation of a Nature Sanctuary as an educational tool for youth and a respite and amenity for the highly urban north end neighborhood.
BF	00E01083-0	8/21/2012	City of Duluth	\$850,000	Superfund Division	This project provides funding for the City of Duluth, Minnesota to capitalize a Revolving Loan Fund (RLF) from which to make loans and subgrants to cleanup brownfield sites(s), and conduct other necessary activities to prudently manage the RLF. Specifically the City of Duluth will make low-interest loans for clean-up of properties contaminated with hazardous substances. The grant funds will be available for sites city-wide, with special emphasis on the St. Louis River Corridor.
BF	00E01094-0	8/21/2012	The Port Authority of St. Paul	\$200,000	Superfund Division	The Environmental Protection Agency is executing this cooperative agreement for the Saint Paul Port Authority to remediate hazardous contaminants at the Beacon Bluff (former 3M) Parcel 3-Central Site located in Saint Paul, Minnesota.

BF	00E01095-0	8/21/2012	The Port Authority of St. Paul	\$200,000	Superfund Division	The Environmental Protection Agency is executing this cooperative agreement for the Saint Paul Port Authority to remediate the Beacon Bluff (former 3M) Parcel 3-North Site located in Saint Paul, Minnesota. Funds will be used to mitigate threats to human health and the environment.
BF	00E01097-0	9/17/2012	City of Duluth	\$200,000	Superfund Division	This project provides funding for the City of Duluth, Economic Development Authority (DEDA) to cleanup the Bayfront Lot D brownfield site, and conduct community involvement related to the cleanup activities. The site sits on the northern shore of the St. Louis River where it expands to form Superior Bay, a protected harbor to Lake Superior. The cleanup will be conducted concurrent to with the Site redevelopment. DEDA will use the grant funds to conduct the cleanup consistent with the site Response Action Plan, as approved by the Minnesota Pollution Control Agency (MPCA).
BF	00E01096-0	9/18/2012	The Port Authority of St. Paul	\$400,000	Superfund Division	The Brownfields Assessment funds (both hazardous substance and petroleum) will be used to assess brownfields properties and conduct planning and community involvement activities in five target neighborhoods: Dayton's Bluff, North End, Payne/Phalen, Frogtown/Thomas-Dale, and the West Side, all located in the city of Saint Paul, Minnesota.
BF	00E04402-0	9/27/2012	St. Paul Port Authority	\$1,100,000	Superfund Division	The Saint Paul Port Authority will use these funds to further capitalize the existing low-interest Brownfields Revolving Loan Fund, which is devoted to the clean-up of contaminated properties for redevelopment in the city of Saint Paul, Minnesota.
TOTAL				\$22,169,800		

R5 EPA Monetary Actions to MN Recipients (Excluding Tribes) Made During President Obama's 1st Term (Jan 20 2009-Jan 20 2013)

Program Code	Grant No	Award Date	Applicant Name	Total EPA Amount Awarded To Date	Division	Project Description
X	99585612-2	2/6/2009	Upper Mississippi River Basin Assn	\$275,000	Superfund Division	Activities related to ongoing comprehensive mapping and data updates for the Region 5 Inland Sensitivity Atlas, and emphasizes the updating of sub-area plans. Development of spill response strategies, both on a site-specific basis, and in terms of regional and national approaches to response strategy prioritization, development, and documentation.
GL	00E56701-1	9/18/2009	National Fish & Wildlife Foundation	\$1,000,000	Great Lakes National Program Office	This project will manage National Fish and Wildlife Foundation (NFWF), Great Lakes Watershed Restoration Grant Program for Great Lakes ecological protection and restoration grants. The project will seek new partners to leverage additional funding for conservation efforts, conduct technology transfer events, and manage a sub-award program which will protect and restore the Great Lakes basin ecosystem.
GL	00E00464-0	9/20/2010	Lake Superior Center	\$134,485	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative and the Great Lakes Water Quality Agreement, pursuant to Public Law 111-88. Specifically, this grant will support the development, construction and implementation of an interactive aquarium exhibit and associated K-12 curriculum focused on reducing the spread and impact of aquatic invasive species in the Great Lakes. The aquarium exhibit, located at Duluth's Lake Superior Center, will encourage all Great Lakes residents to undertake specific projects and actions to prevent the introduction and spread of aquatic invasive species into Lake Superior and the Great Lakes.
GL	00E00691-0	9/21/2010	Science Museum of Minnesota	\$265,235	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative and Great Lakes Water Quality Agreement, pursuant to Public Law 111-88. Specifically, this project uses a combination of field work and mass balance modeling to provide decision-makers with an assessment of the potential effects of Great Lakes restoration activities on mercury cycling and bioaccumulation.
GL	00E01120-0	9/12/2012	Institute for Agriculture & Trade Policy	\$150,000	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative (GLRI) and the Great Lakes Water Quality Agreement, pursuant to Public Law 112-74. This project will prevent the release of toxic substances in the Great Lakes region by providing businesses that use toxic chemicals with "green chemistry" tools and practices such as replacing toxic chemicals with safer alternatives. Structured workshops will reach at least 150 business representatives in the region.
GL	00E01153-0	9/27/2012	Wildlife Forever	\$233,830	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative (GLRI) and the Great Lakes Water Quality Agreement, pursuant to Public Law 112-74. Wildlife Forever will develop and implement a multimedia information program to show waterfowl hunters how to reduce the spread of Aquatic Invasive Species via transport of waterfowl hunting equipment such as boats and trailers, decoys, hunting dogs, and blinds in the Great Lakes Basin.

TOTAL \$2,058,550

R5 EPA Monetary Actions to MN Recipients (Excluding Tribes) Made During President Obama's 1st Term (Jan 20 2009-Jan 20 2013)

Program Code	Grant No	Award Date	Applicant Name	Total EPA Amount Awarded To Date	Division	Project Description
NE	00E00332-0	5/24/2010	Regents of University of Minnesota	\$44,155	Air & Radiation Division	The project will pilot a program that challenges high school students to think about climate change as they investigate carbon sequestration rates at their school. The 5 schools selected for this program will receive curriculum and activities. Teachers from each school will attend a 2-day summer training to learn the curriculum and strategies for implementation.
GL	00E00632-0	9/13/2010	Regents of University of Minnesota	\$198,140	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative and the Great Lakes Water Quality Agreement, pursuant to Public Law 111-88. Specifically, this project, conducted by the University of Minnesota, will give beach users access to an unprecedented amount of data about beaches, including bacteria monitoring, harmful algal blooms, and weather and water forecasts. By assembling all relevant beach information into a single "Beach Report" and providing the data in multiple formats accessible through wireless technologies, beach users will have a one-stop shop for critical beach information on-the-go. This increased convenience will result in fewer beach users swimming during unsafe conditions, and greater awareness of beach safety issues. The project is designed for the following beaches: Minnesota Point beach in Duluth, MN, a beach in Grand Haven, MI, and another beach in Lake Michigan State Park.
PE	00E00726-0	2/14/2011	Regents of University of Minnesota	\$53,000	Land & Chemicals Division	<p>This work will develop and evaluate the use of a video training program which promotes Proactive Integrated Pest Management (IPM) against bed bugs, cockroaches, and other apartment-dwelling pests.</p> <p>This video training will be used to overcome major information and knowledge barriers that limit effective use of IPM measures against bed bugs and cockroaches in residential apartments. In addition to developing the video, this project will evaluate adoption of Proactive IPM practices with residents, and monitor the resulting changes in pest activity and pesticide use in apartments. As a result of this training, residents and landlords will be: 1) able to achieve better control of infestations; 2) better informed about safer methods of pest control; and, 3) more knowledgeable and proactive about preventing infestations through earlier detection and avoidance of behaviors that encourage infestation spread.</p>
GL	00E00813-0	7/25/2011	Regents of University of Minnesota	\$400,000	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative and the Great Lakes Water Quality Agreement, pursuant to Public Law 112-10. The grant will support University of Minnesota Sea Grant program outreach to prevent the introduction and spread of invasive species in the Great Lakes by enhancing previously successful outreach programs, including the "Nab the Aquatic Invader!" and the "Stop Aquatic Hitchhikers!" campaigns. The project targets fifteen invasive species pathways, including the pet and aquarium trade, water gardening, and bait production. The project is expected to generate over two million media exposures to the project's message and to result in a reduction in the spread of invasive species.
NE	00E00940-0	8/22/2011	Independent School District # 625	\$35,324	Air & Radiation Division	The project will train third and fifth grade teachers through a summer training workshop. The workshop will focus on integrating outdoor classroom management and environmental education content into the new Minnesota state science standards. As part of the project teachers will bring their students on a science filled field trip and plan their own outdoor field lesson at a green space near their school.
GL	00E00790-2	9/7/2012	Regents of University of Minnesota	\$1,296,105	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative and the Great Lakes Water Quality Agreement, pursuant to Public Law 112-10. Specifically, the project will develop critical measures of Great Lakes health. Phytoplankton, which are the base of the Great Lakes food web, will be sampled biannually to identify ecosystem changes and the amount of material available to support zooplankton and fish growth. The information collected through this project will help Great Lakes fisheries managers make stocking decisions.
GL	00E01135-0	9/28/2012	Regents of University of Minnesota	\$400,000	Great Lakes National Program Office	This project supports the Great Lakes Restoration Initiative (GLRI) and the Great Lakes Water Quality Agreement, pursuant to Public Law 112-74. The Great Lakes Sea Grant Network (GLSGN) will implement a research, education and outreach initiative to reduce the spread of aquatic invasive species via the sales of bait, aquarium fish and other live organisms in trade. As part of this initiative, GLSGN will host a research symposium and will implement several outreach programs, including an expanded version of the "Nab the Aquatic Invader!" youth education program.
TOTAL				\$2,426,724		